

Local effector functions of capsaicin-sensitive sensory neurons: tachykinins, calcitonin gene-related peptide and other neuropeptides

Neuroscience

24, 739-768

DOI: [10.1016/0306-4522\(88\)90064-4](https://doi.org/10.1016/0306-4522(88)90064-4)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Diet-induced Obesity and Brown Adipose Tissue. , 1991, , 81-95.		1
2	Cutaneous lesions in capsaicin-pretreated rats. A trophic role of capsaicin-sensitive afferents?. Naunyn-Schmiedeberg's Archives of Pharmacology, 1987, 336, 538-45.	1.4	74
3	Neurogenic inflammation in the skin of the rabbit. Agents and Actions, 1988, 25, 228-230.	0.7	29
4	Species-related differences in the capsaicin-sensitive innervation of the rat and guinea-pig ureter. Naunyn-Schmiedeberg's Archives of Pharmacology, 1988, 338, 407-10.	1.4	27
5	Capsaicin-induced release of substance P-like immunoreactivity from the guinea pig stomach in vitro and in vivo. Neuroscience Letters, 1988, 92, 254-258.	1.0	41
6	Evidence for two independent modes of activation of the α -efferent TM function of capsaicin-sensitive nerves. European Journal of Pharmacology, 1988, 156, 367-373.	1.7	62
7	The antagonism induced by Ruthenium Red of the actions of capsaicin on the peripheral terminals of sensory neurons: further studies. European Journal of Pharmacology, 1988, 154, 1-10.	1.7	105
8	Stimulation of afferent nerve endings by intragastric capsaicin protects against ethanol-induced damage of gastric mucosa. Neuroscience, 1988, 27, 981-987.	1.1	222
9	The contribution of sensory nerves to xylene-induced cystitis in rats. Neuroscience, 1988, 26, 709-723.	1.1	60
10	Regional differences in the motor response to capsaicin in the guinea-pig urinary bladder: Relative role of pre- and postjunctional factors related to neuropeptide-containing sensory nerves. Neuroscience, 1988, 27, 675-688.	1.1	67
11	Nerve growth factor (NGF) regulates adult rat cultured dorsal root ganglion neuron responses to the excitotoxin capsaicin. Neuron, 1988, 1, 973-981.	3.8	212
12	Chemical Coding of Neurons and Plurichemical Transmission. Annual Review of Pharmacology and Toxicology, 1989, 29, 289-306.	4.2	148
13	Small diameter myelinated afferents produce vasodilatation but not plasma extravasation in rat skin.. Journal of Physiology, 1989, 415, 477-486.	1.3	118
14	Regional Differences of Adenylate Cyclase Stimulation by Calcitonin and Calcitonin Gene-Related Peptide in the Human Kidney*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 491-495.	1.8	10
15	In vitro human polymorphonuclear leukocyte chemokinesis and human monocyte chemotaxis are different activities of aminoterminal and carboxyterminal substance P. Naunyn-Schmiedeberg's Archives of Pharmacology, 1989, 340, 185-90.	1.4	63
16	Effects of calcitonin gene-related peptide (CGRP), neurokinin A and neurokinin A (4?10) on the mitogenic response of human peripheral blood mononuclear cells. Naunyn-Schmiedeberg's Archives of Pharmacology, 1989, 339, 354-8.	1.4	40
17	Reduced numbers of calcitonin gene-related peptide-(CGRP-) and tachykinin-immunoreactive sensory neurones associated with greater enkephalin immunoreactivity in the dorsal horn of a mutant rat with hereditary sensory neuropathy. Cell and Tissue Research, 1989, 255, 451-66.	1.5	20
18	Effect of ruthenium red on responses mediated by activation of capsaicin-sensitive nerves of the rat urinary bladder. Naunyn-Schmiedeberg's Archives of Pharmacology, 1989, 340, 541-6.	1.4	21

#	ARTICLE	IF	CITATIONS
19	Effects of intravenous calcitonin gene-related peptide (CGRP) on local blood flow in the cat. <i>Acta Physiologica Scandinavica</i> , 1989, 137, 259-270.	2.3	23
20	Cardiovascular responses to intravenous calcitonin gene-related peptide (CGRP) in the albino rabbit. <i>Acta Physiologica Scandinavica</i> , 1989, 137, 279-290.	2.3	6
21	Effects of tachykinins and selective tachykinin receptor agonists on vascular permeability in the rat lower urinary tract: evidence for the involvement of NK ϵ 1 receptors. <i>Autonomic and Autacoid Pharmacology</i> , 1989, 9, 253-264.	0.7	35
22	Capsaicin-induced stimulation of polymodal nociceptors is antagonized by Ruthenium Red independently of extracellular calcium. <i>Neuroscience</i> , 1989, 32, 255-259.	1.1	29
23	Release of VIP- but not CGRP-like immunoreactivity by capsaicin from the human isolated small intestine. <i>Neuroscience Letters</i> , 1989, 98, 317-320.	1.0	33
24	A NEUROGENIC MECHANISM FOR SYMMETRICAL ARTHRITIS. <i>Lancet, The</i> , 1989, 334, 1128-1130.	6.3	72
25	The effect of calcium free medium and nifedipine on the release of substance P-like immunoreactivity and contractions induced by capsaicin in the isolated guinea-pig and rat bladder. <i>General Pharmacology</i> , 1989, 20, 445-456.	0.7	71
26	Tachykinins protect against ethanol-induced gastric lesions in rats. <i>Peptides</i> , 1989, 10, 79-81.	1.2	24
27	Neuropeptide expression in cultures of adult sensory neurons: Modulation of substance P and calcitonin gene-related peptide levels by nerve growth factor. <i>Neuroscience</i> , 1989, 33, 53-65.	1.1	215
28	Ruthenium red selectively inhibits capsaicin-induced release of calcitonin gene-related peptide from the isolated perfused guinea pig lung. <i>Neuroscience Letters</i> , 1989, 101, 311-315.	1.0	42
29	The role of substance P and calcitonin gene-related peptide in neurogenic plasma extravasation and vasodilatation in the rat. <i>Neuroscience</i> , 1989, 32, 581-586.	1.1	126
30	Different patterns of immunolocalization of calcitonin gene-related peptide and substance P in sympathetic ganglia of normotensive and genetically hypertensive rats. <i>Neuroscience Letters</i> , 1989, 106, 89-94.	1.0	14
31	Further studies on the motor response of the human isolated urinary bladder to tachykinins, capsaicin and electrical field stimulation. <i>General Pharmacology</i> , 1989, 20, 663-669.	0.7	30
32	Quantitative analysis of peptide levels and neurogenic extravasation following regeneration of afferents to appropriate and inappropriate targets. <i>Neuroscience</i> , 1989, 33, 67-73.	1.1	50
33	Post-herpetic neuralgia: the relation of pain complaint, sensory disturbance and skin temperature. <i>Pain</i> , 1989, 39, 129-144.	2.0	118
34	Topical versus systemic capsaicin desensitization: Specific and unspecific effects as indicated by modification or reflex micturition in rats. <i>Neuroscience</i> , 1989, 31, 745-756.	1.1	66
35	Substance P immunoreactivity in the superior cervical ganglia of normotensive and genetically hypertensive rats. <i>Journal of the Autonomic Nervous System</i> , 1989, 27, 249-256.	1.9	20
36	Pharmacological evidence for the presence of cholecystokinin-containing neurones in the mesenteric nerves supplying the guinea-pig ileum. <i>Neuropharmacology</i> , 1989, 28, 643-645.	2.0	4

#	ARTICLE	IF	CITATIONS
37	Calcitonin gene-related peptide in the nervous tissue. <i>Progress in Neurobiology</i> , 1989, 33, 335-386.	2.8	160
38	The effects of ruthenium red on the response of guinea-pig ileum to capsaicin. <i>European Journal of Pharmacology</i> , 1989, 169, 241-247.	1.7	25
39	Modulatory action of galanin on responses due to antidromic activation of peripheral terminals of capsaicin-sensitive sensory nerves. <i>European Journal of Pharmacology</i> , 1989, 163, 91-96.	1.7	54
40	Capsaicin-sensitive vagal afferent fibers and stimulation of gastric acid secretion in anesthetized rats. <i>European Journal of Pharmacology</i> , 1989, 167, 237-243.	1.7	62
41	Effect of capsaicin on gastric corpus smooth muscle of the rat in vitro. <i>European Journal of Pharmacology</i> , 1989, 162, 29-36.	1.7	35
42	Ruthenium Red selectively prevents capsaicin-induced nociceptor stimulation. <i>European Journal of Pharmacology</i> , 1989, 161, 227-229.	1.7	50
43	Ruthenium red antagonism of the effect of capsaicin on the motility of the isolated guinea-pig ileum. <i>European Journal of Pharmacology</i> , 1989, 174, 57-62.	1.7	9
44	Distribution and fine structure of calcitonin gene-related peptide-like immunoreactive nerve fibers in the rat skin. <i>Brain Research</i> , 1989, 491, 93-101.	1.1	82
45	Brown adipose tissue thermogenesis and obesity. <i>Progress in Lipid Research</i> , 1989, 28, 67-115.	5.3	305
46	Close arterial infusion of calcitonin gene-related peptide into the rat stomach inhibits aspirin- and ethanol-induced hemorrhagic damage. <i>Regulatory Peptides</i> , 1989, 26, 35-46.	1.9	68
47	GABA _A receptor-mediated positive inotropism in guinea pig isolated left atria: evidence for the involvement of capsaicin-sensitive nerves. <i>British Journal of Pharmacology</i> , 1989, 97, 103-110.	2.7	26
48	A comparison of bradykinin- and capsaicin-induced myocardial and coronary effects in isolated perfused heart of guinea pig: involvement of substance P and calcitonin gene-related peptide release. <i>British Journal of Pharmacology</i> , 1989, 97, 303-312.	2.7	66
49	Local opioid-sensitive afferent sensory neurones in the modulation of gastric damage induced by Paf. <i>British Journal of Pharmacology</i> , 1989, 97, 579-585.	2.7	52
50	Prejunctional modulatory action of neuropeptide Y on peripheral terminals of capsaicin-sensitive sensory nerves. <i>British Journal of Pharmacology</i> , 1989, 98, 407-412.	2.7	67
52	Ruthenium red prevents capsaicin-induced neurotoxic action on sensory fibers of the guinea pig ileum. <i>Neuroscience Letters</i> , 1989, 106, 152-156.	1.0	6
53	Desensitization and capsaicin-induced release of substance P-like immunoreactivity from guinea-pig ureter in vitro. <i>Neuroscience</i> , 1989, 31, 479-483.	1.1	30
54	Calcitonin gene-related peptide in the rat kidney: Occurrence, sensitivity to capsaicin, and stimulation of adenylate cyclase. <i>Neuroscience</i> , 1989, 30, 503-513.	1.1	32
55	Cystometric Evidence that Capsaicin-Sensitive Nerves Modulate the Afferent Branch of Micturition Reflex in Humans. <i>Journal of Urology</i> , 1989, 142, 150-154.	0.2	252

#	ARTICLE	IF	CITATIONS
56	Intragastric capsaicin protects against aspirin-induced lesion formation and bleeding in the rat gastric mucosa. <i>Gastroenterology</i> , 1989, 96, 1425-1433.	0.6	154
57	Release of substance P- and calcitonin gene-related peptide-like immunoreactivity and motor response of the isolated guinea pig gallbladder to capsaicin. <i>Gastroenterology</i> , 1989, 96, 1093-1101.	0.6	42
58	Capsaicin Applied to Cranial Vessels in the Cat Excites Thalamic Neurones. <i>Cephalalgia</i> , 1989, 9, 296-297.	1.8	4
59	Let afferents be afferents. <i>Behavioral and Brain Sciences</i> , 1990, 13, 303-304.	0.4	1
60	Neurogenic Inflammation, Vascular Permeability, and Mast Cells: Capsaicin Desensitization Fails to Influence IgE-Anti-DNP Induced Vascular Permeability in Rat Airways. <i>The American Review of Respiratory Disease</i> , 1990, 141, 398-406.	2.9	21
61	Substance P increases catecholamine secretion from perfused rat adrenal glands evoked by prolonged field stimulation.. <i>Journal of Physiology</i> , 1990, 425, 321-334.	1.3	25
62	B-Afferents: A fundamental division of the nervous system mediating homeostasis?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 289-300.	0.4	40
63	Classification of afferents by input not by output?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 300-301.	0.4	0
64	To classify or not to classify: That is the question. <i>Behavioral and Brain Sciences</i> , 1990, 13, 301-301.	0.4	1
65	How does the B-afferent classification apply to vagal afferent neurons?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 301-302.	0.4	3
66	B-afferents: Is an anatomic definition sufficient to characterize the organization of neural function?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 302-303.	0.4	0
67	B-afferents: The basis for autonomic reflexes?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 304-304.	0.4	0
68	â€œWhat's in a name?â€•A case for redefining the autonomic nervous system. <i>Behavioral and Brain Sciences</i> , 1990, 13, 304-305.	0.4	0
69	Convergence of autonomic afferents at brain stem neurons: Stomach reflex and food intake. <i>Behavioral and Brain Sciences</i> , 1990, 13, 305-306.	0.4	0
70	B-afferents: A system of capsaicin-sensitive primary sensory neurons?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 306-307.	0.4	3
71	Network-structure of the peripheral autonomic innervation apparatus should be thoroughly evaluated. <i>Behavioral and Brain Sciences</i> , 1990, 13, 307-308.	0.4	0
72	Does form underlie function in the neural control of homeostasis?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 308-309.	0.4	0
73	Visceral, autonomic, or just plain small dark neurones?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 309-310.	0.4	2

#	ARTICLE	IF	CITATIONS
74	Classification of peripheral neurones. Behavioral and Brain Sciences, 1990, 13, 310-311.	0.4	4
75	Can capsaicin be used to discriminate between subpopulations of B-afferents?. Behavioral and Brain Sciences, 1990, 13, 312-312.	0.4	2
76	Somatic spikes of sensory neurons may provide a better sorting criterion than the autonomic/somatic subdivision. Behavioral and Brain Sciences, 1990, 13, 312-313.	0.4	0
77	Dichotomic classification of sensory neurons: Elegant but problematic. Behavioral and Brain Sciences, 1990, 13, 313-314.	0.4	0
78	B-afferents: An important afferent input to the autonomic reflexes. Behavioral and Brain Sciences, 1990, 13, 314-314.	0.4	0
79	Neuromodulatory activity of peripherally administered substance P. Behavioral and Brain Sciences, 1990, 13, 315-315.	0.4	0
80	Capsaicin-sensitivity and the sensory vagus: Do these exceptions prove or disprove the B-neuron rule for autonomic afferents?. Behavioral and Brain Sciences, 1990, 13, 315-316.	0.4	1
81	Capsaicin-sensitive chemoceptive B-afferents: A neural system with dual sensory-efferent function. Behavioral and Brain Sciences, 1990, 13, 316-316.	0.4	11
82	B-neurons mediating homeostasis and behavior?. Behavioral and Brain Sciences, 1990, 13, 317-317.	0.4	0
83	What about B-afferents and homeostasis from a systemic point of view?. Behavioral and Brain Sciences, 1990, 13, 318-318.	0.4	0
84	Ontogeny, form, function, and prediction. Behavioral and Brain Sciences, 1990, 13, 318-331.	0.4	0
85	Against rigid classification. Behavioral and Brain Sciences, 1990, 13, 317-317.	0.4	0
86	Acid and Barriers: Current Research and Future Developments for Peptic Ulcer Therapy. Scandinavian Journal of Gastroenterology, 1990, 25, 19-26.	0.6	7
87	Laparotomy-induced gastric protection against ethanol injury is mediated by capsaicin-sensitive sensory neurons. Gastroenterology, 1990, 99, 3-9.	0.6	73
88	Effect of Thiorphan on the Response of Guinea-Pig Isolated Urinary Bladder to Exogenous and Endogenous Tachykinins. Journal of Urology, 1990, 144, 1546-1549.	0.2	12
89	Cellular Interactions between the Immune and Peripheral Nervous Systems. , 1990, , 170-187.		14
90	Afferent nerve-mediated protection against deep mucosal damage in the rat stomach. Gastroenterology, 1990, 98, 838-848.	0.6	182
91	Long-Term Reduction in the Number of C-Fibre Nociceptors Following Capsaicin Treatment of a Cutaneous Nerve in Adult Rats. European Journal of Neuroscience, 1990, 2, 89-97.	1.2	58

#	ARTICLE	IF	CITATIONS
92	Neuropeptides in skin from patients with atopic dermatitis: an immunohistochemical study. <i>British Journal of Dermatology</i> , 1990, 122, 745-750.	1.4	156
93	Requiem for toxic epidermal necrolysis. <i>British Journal of Dermatology</i> , 1990, 122, 837-846.	1.4	43
94	Neuropeptide-like immunoreactivity in the skin lesions of atopic dermatitis and psoriasis. <i>British Journal of Dermatology</i> , 1990, 122, 838-838.	1.4	4
95	Tachykinins and Calcitonin Gene-Related Peptide in Oxazolone-Induced Allergic Contact Dermatitis in Mice. <i>Journal of Investigative Dermatology</i> , 1990, 94, 761-763.	0.3	32
96	Effect on cortical blood flow of electrical stimulation of trigeminal cerebrovascular nerve fibres in the rat. <i>Acta Physiologica Scandinavica</i> , 1990, 138, 307-316.	2.3	65
97	Evidence for the involvement of calcitonin gene-related peptide in the epithelium-dependent contraction of guinea-pig trachea in response to capsaicin. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 342, 177-181.	1.4	19
98	Adenosine modulation of non-adrenergic non-cholinergic neurotransmission in isolated guinea-pig atria. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 342, 520-2.	1.4	14
99	Desensitization of capsaicin-evoked neuropeptide release – Influence of Ca ²⁺ and temperature. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 342, 671-676.	1.4	24
100	Capsaicin-like activity of some natural pungent substances on peripheral endings of visceral primary afferents. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 342, 72-7.	1.4	55
101	Sensory nerves, vascular endothelium and neurogenic relaxation of the guinea-pig isolated pulmonary artery. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 342, 78-84.	1.4	52
102	Effects of capsaicin, tachykinins, calcitonin gene-related peptide and bradykinin in the pig iris sphincter muscle. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 341, 301-7.	1.4	20
103	The effect of thiorphan and epithelium removal on contractions and tachykinin release produced by activation of capsaicin-sensitive afferents in the guinea-pig isolated bronchus. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 341-341, 74-79.	1.4	37
104	Activation of primary afferent neurons by thermal stimulation. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1990, 341-341, 108-13.	1.4	12
105	Time-related decrease of substance P and CGRP in central and peripheral projections of sensory neurones in <i>Mycobacterium leprae</i> infected nude mice: A model for lepromatous leprosy in man. <i>Journal of Pathology</i> , 1990, 160, 335-345.	2.1	11
106	Modification of serotonergic innervation of the rat spinal cord dorsal horn after neonatal capsaicin treatment. <i>Journal of Neuroscience Research</i> , 1990, 25, 112-118.	1.3	19
107	Vasoactive intestinal peptide in human nasal mucosa.. <i>Journal of Clinical Investigation</i> , 1990, 86, 825-831.	3.9	110
108	Neural mechanisms underlying the clasp-knife reflex in the cat. II. Stretch-sensitive muscular-free nerve endings. <i>Journal of Neurophysiology</i> , 1990, 64, 1319-1330.	0.9	45
109	Regulatory Peptides in Renal Failure: Effects and Possible Pathophysiological Role. <i>International Journal of Artificial Organs</i> , 1990, 13, 149-161.	0.7	4

#	ARTICLE	IF	CITATIONS
110	Capsaicin-sensitive nerves are required for glucostasis but not for catecholamine output during hypoglycemia in rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1990, 258, E212-E219.	1.8	16
111	Effects of capsaicin on the metabolism of rheumatoid arthritis synoviocytes in vitro.. <i>Annals of the Rheumatic Diseases</i> , 1990, 49, 598-602.	0.5	24
112	PERIPHERAL AND CENTRAL THERMOSENSITIVITY. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 1990, 1, 323-336.	0.7	6
113	Neurogenic influences in arthritis.. <i>Annals of the Rheumatic Diseases</i> , 1990, 49, 649-652.	0.5	72
114	Neuropeptide Y (NPY) in Human Nasal Mucosa. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1990, 3, 165-173.	1.4	67
115	Bradykinin and Respiratory Mucous Membranes: Analysis of Bradykinin Binding Site Distribution and Secretary Responses <i>In Vitro</i> and <i>In Vivo</i> . <i>The American Review of Respiratory Disease</i> , 1990, 141, 706-714.	2.9	96
116	Sensory neuropeptides in health and disease. Conference report on Florence '89. <i>Neuroscience Letters</i> , 1990, 108, 237-240.	1.0	0
117	Autoradiographic analysis of binding sites for ¹²⁵ I-Bolton-Hunter-substance P in the human eye. <i>Peptides</i> , 1990, 11, 655-659.	1.2	13
118	Bradykinin-induced release of calcitonin gene-related peptide from capsaicin-sensitive nerves in guinea-pig atria: Mechanism of action and calcium requirements. <i>Neuroscience</i> , 1990, 38, 687-692.	1.1	57
119	Capsaicin: actions on nociceptive C-fibres and therapeutic potential. <i>Pain</i> , 1990, 41, 61-69.	2.0	217
120	Substance P-, calcitonin gene-related peptide-and C-flanking peptide of neuropeptide Y-immunoreactive fibres are present in normal synovium but depleted in patients with rheumatoid arthritis. <i>Neuroscience</i> , 1990, 37, 143-153.	1.1	199
121	Transganglionic degeneration of capsaicin-sensitive C-fiber primary afferent terminals. <i>Neuroscience</i> , 1990, 39, 501-511.	1.1	113
122	Cell type and conduction velocity of rat primary sensory neurons with calcitonin gene-related peptide-like immunoreactivity. <i>Neuroscience</i> , 1990, 34, 623-632.	1.1	230
123	Ruthenium red blocks the capsaicin-induced increase in intracellular calcium and activation of membrane currents in sensory neurones as well as the activation of peripheral nociceptors in vitro. <i>Neuroscience Letters</i> , 1990, 110, 52-59.	1.0	161
124	Saphenous nerve injury and regeneration on one side of a rat suppresses the ability of the contralateral nerve to evoke plasma extravasation. <i>Neuroscience Letters</i> , 1990, 118, 219-222.	1.0	32
125	Motor response of the human isolated colon to capsaicin and its relationship to release of vasoactive intestinal polypeptide. <i>Neuroscience</i> , 1990, 39, 833-841.	1.1	32
126	Some nerve endings in the rat pelvic paracervical autonomic ganglia and varicosities in the uterus contain calcitonin gene-related peptide and originate from dorsal root ganglia. <i>Neuroscience</i> , 1990, 39, 459-470.	1.1	47
127	Excitotoxin-induced degeneration of rat vagal afferent neurons. <i>Neuroscience</i> , 1990, 34, 331-339.	1.1	17

#	ARTICLE	IF	CITATIONS
128	Intradermal injections of bradykinin or histamine cause a flare-like vasodilatation in monkey. Evidence from laser doppler studies. <i>Neuroscience Letters</i> , 1990, 115, 201-206.	1.0	13
129	Effect of sensory denervation with capsaicin on liver fibrosis induced by common bile duct ligation in rat. <i>Journal of Hepatology</i> , 1990, 11, 302-312.	1.8	16
130	Bile salt potentiates the action of capsaicin on sensory neurones of guinea-pig ileum. <i>Neuroscience Letters</i> , 1990, 109, 88-91.	1.0	3
131	Neurochemical evidence for the activation of the afferent function of capsaicin-sensitive nerves by lowering of the pH in the guinea-pig urinary bladder. <i>Neuroscience Letters</i> , 1990, 114, 101-106.	1.0	45
132	Capsaicin-sensitive vagal afferents contribute to gastric acid and vascular responses to intracisternal TRH analog. <i>Peptides</i> , 1990, 11, 789-795.	1.2	40
133	Neuropeptides in guinea pig trachea: Distribution and evidence for the release of CGRP into tracheal lumen. <i>Peptides</i> , 1990, 11, 1211-1216.	1.2	13
134	Presynaptic Peptide Receptors and Hypertension. <i>Annals of the New York Academy of Sciences</i> , 1990, 604, 372-388.	1.8	14
135	Neuropeptides and nasal secretion. <i>Journal of Allergy and Clinical Immunology</i> , 1990, 86, 620-627.	1.5	76
136	Success of regeneration of peripheral nerve axons in rats after injury at different postnatal ages. <i>Journal of the Neurological Sciences</i> , 1990, 100, 203-210.	0.3	9
137	Modulation of neurogenic inflammation: novel approaches to inflammatory disease. <i>Trends in Pharmacological Sciences</i> , 1990, 11, 185-189.	4.0	187
138	Sensory neuron-specific actions of capsaicin: mechanisms and applications. <i>Trends in Pharmacological Sciences</i> , 1990, 11, 331-333.	4.0	395
139	Calcitonin gene-related peptide in the rat uterus: Presence in nerves and effects on uterine contraction. <i>Peptides</i> , 1990, 11, 583-589.	1.2	35
140	Effect of urethane anesthesia on the micturition reflex in capsaicin-treated rats. <i>Journal of the Autonomic Nervous System</i> , 1990, 30, 247-251.	1.9	42
141	Sympathetic and sensory nerves in control of growth of brown adipose tissue: Effects of denervation and of capsaicin. <i>Neurochemistry International</i> , 1990, 17, 271-279.	1.9	48
142	Tachykinin receptors in the airways and lung: What should we block?. <i>Pharmacological Research</i> , 1990, 22, 527-540.	3.1	40
143	Effect of omega conotoxin on reflex responses mediated by activation of capsaicin-sensitive nerves of the rat urinary bladder and peptide release from the rat spinal cord. <i>Neuroscience</i> , 1990, 34, 243-250.	1.1	39
144	Motor and inflammatory effect of hyperosmolar solutions on the rat urinary bladder in relation to capsaicin-sensitive sensory nerves. <i>General Pharmacology</i> , 1990, 21, 97-103.	0.7	12
145	Substance P stimulates neovascularization in vivo and proliferation of cultured endothelial cells. <i>Microvascular Research</i> , 1990, 40, 264-278.	1.1	268

#	ARTICLE	IF	CITATIONS
146	Pharmacological manipulation of vasoactive mediators in gastric damage and protection. <i>European Journal of Pharmacology</i> , 1990, 183, 127-128.	1.7	3
147	Effects of piperine on the motility of the isolated guinea-pig ileum: comparison with capsaicin. <i>European Journal of Pharmacology</i> , 1990, 186, 71-77.	1.7	30
148	Outflow facility in the monkey eye: Effects of calcitonin gene-related peptide, cholecystokinin, galanin, substance P and capsaicin. <i>Experimental Eye Research</i> , 1990, 51, 685-689.	1.2	26
149	Resiniferatoxin-evoked CGRP release and bronchoconstriction in the guinea-pig lung are inhibited by ruthenium red. <i>European Journal of Pharmacology</i> , 1990, 187, 291-292.	1.7	5
150	Role of capsaicin-sensitive neurons in catecholamine secretion from rat adrenal glands. <i>European Journal of Pharmacology</i> , 1990, 186, 247-255.	1.7	8
151	Inhibitory effect of capsaicin on the ascending pathway of the guinea-pig ileum and antagonism of this effect by ruthenium red. <i>European Journal of Pharmacology</i> , 1990, 180, 13-19.	1.7	11
152	Direct evidence for the involvement of vasoactive intestinal polypeptide in the motor response of the human isolated ileum to capsaicin. <i>European Journal of Pharmacology</i> , 1990, 185, 169-178.	1.7	25
153	Basal and stimulated release of substance P from dissociated cultures of vagal sensory neurons. <i>Brain Research</i> , 1990, 519, 308-314.	1.1	26
154	Peptidergic innervation of the cremaster nucleus. I. A sexually dimorphic population of substance P-containing intraspinal neurons exists in the substance P pathway to the rat cremaster nucleus. <i>Brain Research</i> , 1990, 537, 187-196.	1.1	13
155	Specific binding of resiniferatoxin, an ultrapotent capsaicin analog, by dorsal root ganglion membranes. <i>Brain Research</i> , 1990, 524, 106-111.	1.1	243
156	Capsaicin inhibits responses of fine afferents from the knee joint of the cat to mechanical and chemical stimuli. <i>Brain Research</i> , 1990, 530, 147-150.	1.1	33
157	Release of sensory neuropeptides from dural venous sinuses of guinea pig. <i>Brain Research</i> , 1990, 510, 58-62.	1.1	44
158	Presence of VIP fibers of sensory origin in the rat trachea. <i>Brain Research</i> , 1990, 522, 107-111.	1.1	15
159	Cellular mechanism of action of resiniferatoxin: a potent sensory neuron excitotoxin. <i>Brain Research</i> , 1990, 520, 131-140.	1.1	130
160	NK ₁ receptors mediate the proliferative response of human fibroblasts to tachykinins. <i>British Journal of Pharmacology</i> , 1990, 100, 11-14.	2.7	101
161	Suppression by neuropeptide Y of capsaicin-sensitive sensory nerve-mediated contraction in guinea pig airways. <i>British Journal of Pharmacology</i> , 1990, 99, 473-476.	2.7	51
162	Regulation of gastric mucosal integrity by endogenous nitric oxide: interactions with prostanoids and sensory neuropeptides in the rat. <i>British Journal of Pharmacology</i> , 1990, 99, 607-611.	2.7	397
163	Chloroadenosine induction of vagally-mediated and atropine-resistant bronchomotor responses in anaesthetized guinea pigs. <i>British Journal of Pharmacology</i> , 1990, 100, 251-256.	2.7	31

#	ARTICLE	IF	CITATIONS
164	Influence of capsaicin-sensitive afferent neurones on the acid secretory responses of the rat stomach <i>in vivo</i> . <i>British Journal of Pharmacology</i> , 1990, 100, 491-496.	2.7	43
165	Effect of capsaicin-sensitive sensory nerves on plasma glucose and catecholamine levels during 2-deoxyglucose-induced stress in conscious rats. <i>British Journal of Pharmacology</i> , 1990, 100, 523-529.	2.7	10
168	Resiniferatoxin and its analogs provide novel insights into the pharmacology of the vanilloid (capsaicin) receptor. <i>Life Sciences</i> , 1990, 47, 1399-1408.	2.0	162
169	Capsaicin desensitization <i>in vivo</i> is inhibited by Ruthenium Red. <i>European Journal of Pharmacology</i> , 1990, 186, 169-175.	1.7	18
170	Spantide II, a novel tachykinin antagonist having high potency and low histamine-releasing effect. <i>Regulatory Peptides</i> , 1990, 31, 75-82.	1.9	34
171	Potent anti-inflammatory action of calcitonin gene-related peptide. <i>Biochemical and Biophysical Research Communications</i> , 1991, 180, 1429-1435.	1.0	99
172	Kallidin applied to the human nasal mucosa produces algescic response not blocked by capsaicin desensitization. <i>Regulatory Peptides</i> , 1991, 33, 321-329.	1.9	10
173	Calcitonin gene-related peptide and capsaicin inhibit the circular muscle of the guinea-pig ileum. <i>Regulatory Peptides</i> , 1991, 35, 43-48.	1.9	16
174	Ruthenium red as a capsaicin antagonist. <i>Life Sciences</i> , 1991, 49, 849-856.	2.0	142
175	Calcitonin gene-related peptide increases the production of glycosaminoglycans but not of collagen type I and III in cultures of rat fat-storing cells. <i>Life Sciences</i> , 1991, 49, PL163-PL168.	2.0	8
176	Substance induces migration of capillary endothelial cells: A novel NK-1 selective receptor mediated activity. <i>Life Sciences</i> , 1991, 48, PL7-PL11.	2.0	43
177	Prejunctional modulatory action of neuropeptide Y on responses due to antidromic activation of peripheral terminals of capsaicin-sensitive sensory nerves in the isolated guinea-pig ileum. <i>British Journal of Pharmacology</i> , 1991, 103, 1449-1452.	2.7	8
178	Tachykinin antagonists and capsaicin-induced contraction of the rat isolated urinary bladder: evidence for tachykinin-mediated cotransmission. <i>British Journal of Pharmacology</i> , 1991, 103, 1535-1541.	2.7	57
179	Protection induced by cholecystokinin (CCK ₈) in ethanol-induced gastric lesions is mediated via vagal capsaicin-sensitive fibres and CCK _A receptors. <i>British Journal of Pharmacology</i> , 1991, 102, 119-122.	2.7	50
180	Calcitonin gene-related peptide and human epicardial coronary arteries: presence, release and vasodilator effects. <i>British Journal of Pharmacology</i> , 1991, 102, 506-510.	2.7	42
181	Capsaicin-sensitive vagal stimulation-induced gastric acid secretion in the rat: evidence for cholinergic vagal afferents. <i>British Journal of Pharmacology</i> , 1991, 103, 1997-2003.	2.7	26
182	POSTER COMMUNICATIONS. <i>British Journal of Pharmacology</i> , 1991, 102, 159P.	2.7	1
183	Tachykinin-, calcitonin gene-related peptide-, and protein gene product 9.5-immunoreactive nerve fibers in alveolar walls of mammals. <i>Neuroscience Letters</i> , 1991, 134, 17-20.	1.0	18

#	ARTICLE	IF	CITATIONS
184	Lasting loss in substance P following administration of substance P antiserum to newborn rats. An immunohistochemical study. <i>Neuroscience Letters</i> , 1991, 126, 75-78.	1.0	5
185	Craniovascular application of capsaicin activates nociceptive thalamic neurones in the cat. <i>Neuroscience Letters</i> , 1991, 121, 187-190.	1.0	44
186	Ruthenium red selectively antagonizes capsaicin-induced release of vasoactive intestinal polypeptide (VIP) from the human colon. <i>Neuroscience Letters</i> , 1991, 126, 134-136.	1.0	5
187	Spantide II, a novel tachykinin antagonist, and galanin inhibit plasma extravasation induced by antidromic C-fiber stimulation in rat hindpaw. <i>Neuroscience</i> , 1991, 42, 731-737.	1.1	70
188	The consequences of long-term topical capsaicin application in the rat. <i>Pain</i> , 1991, 44, 301-310.	2.0	74
189	Hypertonic media produce Ca ²⁺ -dependent release of calcitonin gene-related peptide from capsaicin-sensitive nerve fibres in the rat urinary bladder. <i>Neuroscience Letters</i> , 1991, 124, 79-82.	1.0	19
190	Trophic functions of primary sensory neurons: Are they really local?. <i>Neuroscience</i> , 1991, 42, 555-560.	1.1	14
191	Effects of neonatal sympathectomy and capsaicin treatment on bone remodeling in rats. <i>Neuroscience</i> , 1991, 44, 747-755.	1.1	172
192	Low pH-induced release of calcitonin gene-related peptide from capsaicin-sensitive sensory nerves: Mechanism of action and biological response. <i>Neuroscience</i> , 1991, 41, 295-301.	1.1	110
193	Acrylamide-induced visceral neuropathy: Evidence for the involvement of capsaicin-sensitive nerves of the rat urinary bladder. <i>Neuroscience</i> , 1991, 41, 311-321.	1.1	24
194	Comparison of spantide II and CP-96, 345 for blockade of tachykinin-evoked contractions of smooth muscle. <i>Biochemical and Biophysical Research Communications</i> , 1991, 178, 297-301.	1.0	24
195	Ruthenium red and capsaicin induce a neurogenic inflammatory response in the rabbit eye: effects of 1% -conotoxin GVIA and tetrodotoxin. <i>European Journal of Pharmacology</i> , 1991, 209, 175-183.	1.7	7
196	Inhibition of platelet aggregation by capsaicin. An effect unrelated to actions on sensory afferent neurons. <i>European Journal of Pharmacology</i> , 1991, 202, 129-131.	1.7	37
197	A role for nitric oxide in capsaicin-induced gastroprotection. <i>European Journal of Pharmacology</i> , 1991, 198, 113-114.	1.7	69
198	The capsaicin-induced inflammatory reaction in the cat eye: Antagonism by ruthenium red. <i>Experimental Eye Research</i> , 1991, 52, 519-523.	1.2	4
199	Calcitonin gene-related peptide is a potent vasodilator of bovine retinal arteries in vitro. <i>Experimental Eye Research</i> , 1991, 53, 399-405.	1.2	19
200	Ultrastructural identification of trigeminal nerve terminals in the pterygopalatine ganglion of rats: an anterograde tracing and immunohistochemical study. <i>Brain Research</i> , 1991, 557, 22-30.	1.1	22
201	Possible morphological correlates of capsaicin desensitization. <i>Brain Research</i> , 1991, 540, 279-282.	1.1	62

#	ARTICLE	IF	CITATIONS
202	The effects of neonatal capsaicin administration on trigeminal nerve chemoreceptors in the rat nasal cavity. <i>Brain Research</i> , 1991, 561, 212-216.	1.1	46
203	Mechanically insensitive afferents (MIAs) in cutaneous nerves of monkey. <i>Brain Research</i> , 1991, 561, 252-261.	1.1	206
204	Different pathways by which extracellular Ca ²⁺ promotes calcitonin gene-related peptide release from central terminals of capsaicin-sensitive afferents of guinea pigs: effect of capsaicin, high K ⁺ and low pH media. <i>Brain Research</i> , 1991, 566, 46-53.	1.1	37
205	Acrylamide-induced autonomic neuropathy of rat mesenteric vessels: Histological and pharmacological studies. <i>Journal of the Autonomic Nervous System</i> , 1991, 34, 77-87.	1.9	23
206	Capsaicin and primary afferent neurons: From basic science to human therapy?. <i>Journal of the Autonomic Nervous System</i> , 1991, 33, 1-14.	1.9	117
207	Origin of galanin-immunoreactive nerve fibers in the rat paracervical autonomic ganglia and uterine cervix. <i>Journal of the Autonomic Nervous System</i> , 1991, 33, 25-33.	1.9	22
208	How and why the nose runs. <i>Journal of Allergy and Clinical Immunology</i> , 1991, 87, 457-467.	1.5	124
209	Studies of reflexogenic effects of capsaicin and neuropeptides on neural afferents in the dog parietal pericardium. <i>Neuropeptides</i> , 1991, 20, 191-200.	0.9	7
210	Receptor-selective, peptidase-resistant agonists at neurokinin NK-1 and NK-2 receptors: New tools for investigating neurokinin function. <i>Neuropeptides</i> , 1991, 19, 127-135.	0.9	109
211	Tissue distribution of neutral endopeptidase 24.11 (â€œenkephalinaseâ€™™) activity in guinea pig trachea. <i>Neuropeptides</i> , 1991, 18, 181-186.	0.9	26
212	Elevated levels of substance P in intraocular fluid in proliferative vitreoretinopathy. <i>Peptides</i> , 1991, 12, 275-278.	1.2	11
213	Substance P and calcitonin gene-related peptide immunoreactivity in nerves of the rat uterus: Localization, colocalization and effects on uterine contractility. <i>Peptides</i> , 1991, 12, 593-600.	1.2	64
214	Role of Peptidergic Sensory Neurons in Gastric Mucosal Blood Flow and Protection. <i>Annals of the New York Academy of Sciences</i> , 1991, 632, 272-282.	1.8	24
215	Substance P and Related Peptides Associated with the Afferent and Autonomic Innervation of the Uterus. <i>Annals of the New York Academy of Sciences</i> , 1991, 632, 304-313.	1.8	22
216	Neurokinin-1 Receptors in the Human Eye.. <i>Annals of the New York Academy of Sciences</i> , 1991, 632, 466-467.	1.8	2
217	Pulmonary Physiology and Pharmacology of Neuropeptides. <i>Annals of the New York Academy of Sciences</i> , 1991, 629, 332-339.	1.8	5
218	Recent advances in research on sensory peptides and capsaicin mechanisms. A conference report. <i>Neuroscience Letters</i> , 1991, 122, 199-201.	1.0	4
219	The effect of thiorphan on release of sensory neuropeptides from guinea-pig cerebral venous sinuses. <i>Pharmacological Research</i> , 1991, 23, 285-294.	3.1	7

#	ARTICLE	IF	CITATIONS
220	The role of peptides in the regulation of the micturition reflex: An update. <i>General Pharmacology</i> , 1991, 22, 1-24.	0.7	122
221	Aggravation by the Capsaicin-Treatment of Gastric Antral Ulcer Induced by the Combination of 2-Deoxy-D-Glucose, Aspirin and Ammonia in Rats. <i>The Japanese Journal of Pharmacology</i> , 1991, 57, 377-385.	1.2	2
222	The Role of Capsaicin-Sensitive Afferent Nerves in Protective Effect of Capsaicin against Absolute Ethanol-Induced Gastric Lesions in Rats. <i>The Japanese Journal of Pharmacology</i> , 1991, 55, 279-282.	1.2	6
223	Neuropeptides and nasal secretion. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1991, 261, L223-L235.	1.3	25
224	Sensory Pharmacology. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1991, 69, 228-232.	0.0	1
225	Facilitation of Reflex Micturition By Intravesical Administration of [¹²⁵ I-Ala ⁸]-Neurokinin A (4-10), A Selective NK-2 Tachykinin Receptor Agonist. <i>Journal of Urology</i> , 1991, 145, 184-187.	0.2	31
226	Terfenadine Effect on the Bronchoconstriction, Dermal Response, and Leukopenia Induced by Platelet-Activating Factor. <i>Chest</i> , 1991, 100, 994-998.	0.4	7
227	Neuropeptides in the Respiratory Tract: Part II. <i>The American Review of Respiratory Disease</i> , 1991, 144, 1391-1399.	2.9	206
228	Pulmonary Calcitonin Gene-related Peptide Immunoreactivity: Nerve-Endocrine Cell Interrelationships. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1991, 4, 126-134.	1.4	44
229	The role of capsaicin-sensitive afferent nerves in protective effect of capsaicin against absolute ethanol-induced gastric lesions in rats.. <i>The Japanese Journal of Pharmacology</i> , 1991, 55, 279-282.	1.2	44
230	Characterization of Gastric Mucosal Blood Flow Response Induced by Intragastric Capsaicin in Rats. <i>The Japanese Journal of Pharmacology</i> , 1991, 57, 205-213.	1.2	30
231	Aggravation by the Capsaicin-Treatment of Gastric Antral Ulcer Induced by the Combination of 2-Deoxy-D-Glucose, Aspirin and Ammonia in Rats.. <i>The Japanese Journal of Pharmacology</i> , 1991, 57, 377-385.	1.2	12
232	Vasodilation by calcitonin gene-related peptide (CGRP) and by transmural stimulation of the methoxamine-contracted rat hepatic artery after pre treatment with guanethidine. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1991, 51, 395-401.	0.6	9
233	Influence of perivascular peptides on endoneurial blood flow and microvascular resistance in the sciatic nerve of the rat.. <i>Journal of Physiology</i> , 1991, 444, 615-630.	1.3	56
234	Release of calcitonin gene-related peptide from nerve terminals in rat skeletal muscle.. <i>Journal of Physiology</i> , 1991, 434, 257-270.	1.3	81
235	Effects of neuropeptides, ruthenium red and neuraminidase on chemoreflexes mediated by afferents in the dog epicardium.. <i>Journal of Physiology</i> , 1991, 436, 1-13.	1.3	7
236	Capsaicin-sensitive nerves mediate inhibitory junction potentials and dilatation in guinea-pig mesenteric artery.. <i>Journal of Physiology</i> , 1991, 443, 161-174.	1.3	23
237	Capsaicin-sensitive sensory neurons are involved in the plasma catecholamine response of rats to selective stressors.. <i>Journal of Physiology</i> , 1991, 433, 393-407.	1.3	14

#	ARTICLE	IF	CITATIONS
238	Sensory neurons signal for an increase in rat gastric mucosal blood flow in the face of pending acid injury. <i>Gastroenterology</i> , 1991, 101, 416-423.	0.6	184
239	Role of capsaicin-sensitive afferent neurons in alkaline secretory response to luminal acid in the rat duodenum. <i>Gastroenterology</i> , 1991, 101, 954-961.	0.6	110
240	Calcitonin gene-related peptide and substance P decrease in the rabbit colon during colitis. <i>Gastroenterology</i> , 1991, 101, 1211-1219.	0.6	68
241	Gastric Mucosal Damage by Ethanol Is Mediated by Substance P and Prevented by Ketotifen, a Mast Cell Stabilizer. <i>Gastroenterology</i> , 1991, 100, 1206-1216.	0.6	95
242	Differential effect on neuropeptide release of different concentrations of hydrogen ions on afferent and intrinsic neurons of the rat stomach. <i>Gastroenterology</i> , 1991, 101, 1505-1511.	0.6	90
243	Neural control of human nasal secretion. <i>Pulmonary Pharmacology</i> , 1991, 4, 20-31.	0.5	45
245	Regulatory peptides in the pancreas of two species of elasmobranchs and in the Brockmann bodies of four teleost species. <i>Cell and Tissue Research</i> , 1991, 266, 163-172.	1.5	26
246	Capsaicin-sensitive nerves modulate resting blood flow and vascular tone in rat gut. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1991, 343, 179-184.	1.4	32
247	Beneficial effects of intranasal applications of capsaicin in patients with vasomotor rhinitis. <i>European Archives of Oto-Rhino-Laryngology</i> , 1991, 248, 191-4.	0.8	53
248	Effect of denervation on the neurogenic inflammation of the rat mandibular mucosa. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1991, 343, 393-398.	1.4	8
249	Capsaicin-induced local effector responses, autonomic reflexes and sensory neuropeptide depletion in the pig. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1991, 343, 37-45.	1.4	28
250	Distribution of CGRP-, VIP-, D ² H-, SP-, and NPY-immunoreactive nerves in the periosteum of the rat. <i>Cell and Tissue Research</i> , 1991, 264, 469-480.	1.5	311
251	Enzyme Immunoassay for Tachykinin-Like Immunoreactivity in the Guinea Pig Spinal Cord. <i>Journal of Neurochemistry</i> , 1991, 56, 281-286.	2.1	5
252	The pharmacology of the efferent function of sensory nerves.. <i>Autonomic and Autacoid Pharmacology</i> , 1991, 11, 173-208.	0.7	166
254	Selectivity of ruthenium red in inhibiting bronchoconstriction and CGRP release induced by afferent C _δ -fibre activation in the guinea pig lung. <i>Acta Physiologica Scandinavica</i> , 1991, 142, 191-199.	2.3	53
255	Activation of Pain Fibers to the Internal Carotid Artery Intracranially May Cause the Pain and Local Signs of Reduced Sympathetic and Enhanced Parasympathetic Activity in Cluster Headache. <i>Headache</i> , 1991, 31, 314-320.	1.8	28
256	Peptidergic and serotonergic innervation of the rat dura mater. <i>Journal of Comparative Neurology</i> , 1991, 309, 515-534.	0.9	164
257	The effect of capsaicin on gallbladder fluid absorption. <i>Hepatology</i> , 1991, 14, 660-664.	3.6	5

#	ARTICLE	IF	CITATIONS
258	Anatomy of the rat knee joint and fibre composition of a major articular nerve. <i>The Anatomical Record</i> , 1991, 229, 545-555.	2.3	72
259	Biosynthesis and release of tachykinins from rat sensory neurons in culture. <i>Journal of Neuroscience Research</i> , 1991, 30, 288-299.	1.3	34
260	Role of histamine in the development of neurogenic inflammation of rat oral mucosa. <i>Agents and Actions</i> , 1991, 32, 229-236.	0.7	12
261	Calcitonin gene-related peptide in rat arterial and venous vessels: Sensitivity to capsaicin, bradykinin and FMLP. <i>Agents and Actions</i> , 1991, 34, 376-380.	0.7	11
262	Sub-populations of smaller diameter trigeminal primary afferent neurons defined by expression of calcitonin gene-related peptide and the cell surface oligosaccharide recognized by monoclonal antibody LA4.. <i>Journal of Neurocytology</i> , 1991, 20, 716-731.	1.6	69
263	Substance P and Neurokinin A in Human Nasal Mucosa. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1991, 4, 228-236.	1.4	157
264	Central mechanisms of vascular headaches. <i>Canadian Journal of Physiology and Pharmacology</i> , 1991, 69, 652-658.	0.7	48
265	Peptidergic sensory neurons in the control of vascular functions: Mechanisms and significance in the cutaneous and splanchnic vascular beds. , 1992, 121, 49-146.		196
266	A Light and Electron Microscopic Anterograde WGA-HRP Tracing Study on the Sensory Innervation of Junctional and Sulcular Epithelium in the Rat Molar. <i>Journal of Dental Research</i> , 1992, 71, 60-65.	2.5	25
267	Capsaicin-Sensitive Nerves Modulate Reactive Hyperemia in Rat Gut. <i>Experimental Biology and Medicine</i> , 1992, 199, 311-320.	1.1	11
268	Role of the sympathetic nervous system in chronic joint pain and inflammation.. <i>Annals of the Rheumatic Diseases</i> , 1992, 51, 1188-1191.	0.5	35
269	Localisation and characterisation of substance P binding to human synovial tissue in rheumatoid arthritis.. <i>Annals of the Rheumatic Diseases</i> , 1992, 51, 313-317.	0.5	50
270	Endogenous calcitonin gene-related peptide mediates nonadrenergic noncholinergic depressor response to spinal cord stimulation in the pithed rat.. <i>Circulation Research</i> , 1992, 71, 357-364.	2.0	53
271	Rheumatological stamp. <i>Annals of the Rheumatic Diseases</i> , 1992, 51, 1191-1191.	0.5	0
272	Calcitonin Gene-Related Peptide-Containing Neurons Supplying the Rat Digestive System: Differential Distribution and Expression Pattern. <i>Somatosensory & Motor Research</i> , 1992, 9, 45-59.	0.4	78
273	Calcitonin Gene-Related Peptide: Effect on Contractile Activity and Luminal Cross-Sectional Area in the Isolated, Perfused Porcine Ileum. <i>Scandinavian Journal of Gastroenterology</i> , 1992, 27, 787-792.	0.6	7
274	Neurogenic Inflammation and Asthma. <i>Journal of Asthma</i> , 1992, 29, 165-180.	0.9	78
275	Age-Dependent Attenuation of the Decrease of C Fibers by Capsaicin and Its Effects on Responses to Nociceptive Stimuli. <i>Somatosensory & Motor Research</i> , 1992, 9, 37-43.	0.4	15

#	ARTICLE	IF	CITATIONS
276	Circulatory mechanisms of gastric mucosal damage and protection. <i>Gastroenterology</i> , 1992, 102, 1788-1800.	0.6	50
277	THE MECHANISM OF FACIAL SWEATING AND CUTANEOUS VASCULAR RESPONSES TO PAINFUL STIMULATION OF THE EYE. <i>Brain</i> , 1992, 115, 1417-1428.	3.7	40
278	Pathobiological reactions of C-fibre primary sensory neurones to peripheral nerve injury. <i>Experimental Physiology</i> , 1992, 77, 405-431.	0.9	91
279	A capsaicin-sensitive inhibitory reflex from the colon to mesenteric arteries in the guinea-pig. <i>Journal of Physiology</i> , 1992, 448, 153-159.	1.3	20
280	Calcium-activated potassium channels mediate prejunctional inhibition of peripheral sensory nerves. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 1325-1329.	3.3	92
281	Changes in Peptidergic Innervation in Chronic Pancreatitis. <i>Pancreas</i> , 1992, 7, 183-192.	0.5	160
282	Immunoelectron Microscopic Observation of Calcitonin Gene-Related Peptide(CGRP)-positive Nerves in the Dental Pulp of Rat Molars. <i>Archives of Histology and Cytology</i> , 1992, 55, 561-568.	0.2	8
283	Release of calcitonin gene-related peptide-like (CGRP-LI) immunoreactivity from rat isolated soleus muscle by low pH, capsaicin and potassium. <i>Neuroscience Letters</i> , 1992, 143, 19-22.	1.0	34
284	The relationship between unmyelinated afferent type and neurogenic plasma extravasation in normal and reinnervated rat skin. <i>Neuroscience</i> , 1992, 47, 703-712.	1.1	54
285	Vasodilator flare due to activation of superficial cutaneous afferents in humans: heat-sensitive versus histamine-sensitive fibers. <i>Neuroscience Letters</i> , 1992, 141, 169-172.	1.0	27
286	The non-peptide tachykinin antagonist, CP-96,345, is a potent inhibitor of neurogenic inflammation. <i>British Journal of Pharmacology</i> , 1992, 105, 527-530.	2.7	179
287	Bronchodilatation by tachykinins and capsaicin in the mouse main bronchus. <i>British Journal of Pharmacology</i> , 1992, 105, 968-972.	2.7	78
288	The actions of capsaicin applied topically to the skin of the rat on C-fibre afferents, antidromic vasodilatation and substance P levels. <i>British Journal of Pharmacology</i> , 1992, 107, 400-406.	2.7	70
289	Capsazepine: a competitive antagonist of the sensory neurone excitant capsaicin. <i>British Journal of Pharmacology</i> , 1992, 107, 544-552.	2.7	526
290	Endogenous nitric oxide and sensory neuropeptides interact in the modulation of the rat gastric microcirculation. <i>British Journal of Pharmacology</i> , 1992, 105, 171-175.	2.7	112
291	Modulation by peripheral opioids of basal and distension-stimulated gastric acid secretion in the rat. <i>British Journal of Pharmacology</i> , 1992, 106, 33-38.	2.7	11
292	Modulation by opioids and by afferent sensory neurones of prostanoid protection of the rat gastric mucosa. <i>British Journal of Pharmacology</i> , 1992, 106, 846-852.	2.7	25
293	Mechanism of action of capsaicin-like molecules on sensory neurons. <i>Life Sciences</i> , 1992, 51, 1759-1765.	2.0	100

#	ARTICLE	IF	CITATIONS
294	Release of sensory CGRP by hypertonic NaCl is not blocked by tetrodotoxin, ω -conotoxin, nifedipine and ruthenium red. <i>Life Sciences</i> , 1992, 51, PL73-PL76.	2.0	2
295	Effect of capsaicin and resiniferatoxin on peptidergic neurons in cultured dorsal root ganglion. <i>Regulatory Peptides</i> , 1992, 39, 123-135.	1.9	35
297	Peripheral injury and anterograde transport of wheat germ agglutinin-horse radish peroxidase to the spinal cord. <i>Neuroscience</i> , 1992, 50, 685-696.	1.1	34
298	NK-1, but not NK-2, tachykinin receptors mediate plasma extravasation induced by antidromic C-fiber stimulation in rat hindpaw: Demonstrated with the NK-1 antagonist CP-96,345 and the NK-2 antagonist Men 10207. <i>Neuroscience Letters</i> , 1992, 139, 249-252.	1.0	43
299	Transmitter diversity in carotid body afferent neurons: Dopaminergic and peptidergic phenotypes. <i>Neuroscience</i> , 1992, 51, 973-987.	1.1	94
300	Cutaneous responses to vasoactive intestinal polypeptide in chronic idiopathic urticaria. <i>Lancet, The</i> , 1992, 339, 91-93.	6.3	39
301	Sensory neuropeptide interactions in the production of plasma extravasation in the rat. <i>Neuroscience</i> , 1992, 50, 745-749.	1.1	94
302	Nicotine- and capsaicin-, but not potassium-evoked CGP-release from cultured guinea-pig spinal ganglia is inhibited by Ruthenium red. <i>Neuroscience Letters</i> , 1992, 137, 72-74.	1.0	18
304	Blood flow increases in the skin of the anaesthetized rat that follow antidromic sensory nerve stimulation and strong mechanical stimulation. <i>Neuroscience Letters</i> , 1992, 137, 249-252.	1.0	21
305	Protection against bradykinin-induced bronchoconstriction in asthmatic patients by neurokinin receptor antagonist. <i>Lancet, The</i> , 1992, 340, 1248-1251.	6.3	189
306	Degeneration of motor nerve fibers enhances the expression of calcitonin gene-related peptide in rat sensory neurons. <i>Neuroscience Letters</i> , 1992, 137, 61-64.	1.0	8
307	Neural and Pharmacological Basis for Nasal Irritation. <i>Annals of the New York Academy of Sciences</i> , 1992, 641, 152-163.	1.8	104
308	Calcitonin Gene-Related Peptide in the Brain, Spinal Cord, and Some Peripheral Systems. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 119-134.	1.8	113
309	Enteric and Visceral Afferent CGRP Neurons.. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 170-186.	1.8	88
310	Release of Calcitonin Gene-Related Peptide from Sensory Neurons. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 187-193.	1.8	61
311	Role of Calcitonin Gene-Related Peptide in Gastrointestinal Blood Flow. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 228-239.	1.8	15
312	Inhibition of Gastric Acid Secretion and Ulcers by Calciton Gene-Related Peptide. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 240-247.	1.8	38
313	Immunoneutralization Studies with Calcitonin Gene-Related Peptide. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 258-267.	1.8	7

#	ARTICLE	IF	CITATIONS
314	Calcitonin Gene-Related Peptide in Inflammatory Bowel Disease and Experimentally Induced Colitis. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 319-327.	1.8	52
315	Calcitonin Gene-Related Peptide is Chemotactic for Human T Lymphocytes. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 397-404.	1.8	66
316	Calcitonin Gene-Related Peptide Mediates the Gastric Hyperemic Response to Acid Back-Diffusion. <i>Annals of the New York Academy of Sciences</i> , 1992, 657, 536-537.	1.8	5
317	Substance P and Calcitonin Gene-Related Peptide (CGRP) in Gastrointestinal Inflammation. <i>Annals of the New York Academy of Sciences</i> , 1992, 664, 425-442.	1.8	84
318	Potent inhibition of gastric acid secretion by intravenous interleukin-1 β and -1 α in rats. <i>Peptides</i> , 1992, 13, 221-226.	1.2	33
319	Selective ablation of spinal afferent neurons containing CGRP attenuates gastric hyperemic response to acid. <i>Peptides</i> , 1992, 13, 249-254.	1.2	59
320	Galanin and calcitonin gene-related peptide immunoreactivity in nerves of the rat uterus: Localization, colocalization, and effects on uterine contractility. <i>Peptides</i> , 1992, 13, 273-279.	1.2	37
321	Effect of chronic capsaicin treatment on tachykinin NK1 binding sites in the rat. <i>Peptides</i> , 1992, 13, 409-411.	1.2	13
322	Release of calcitonin gene-related peptide and tachykinins from the rat trachea. <i>Peptides</i> , 1992, 13, 113-120.	1.2	33
323	Coexistence of calcitonin gene-related peptide and galanin immunoreactivity in female rat pelvic and lumbosacral dorsal root ganglia. <i>Peptides</i> , 1992, 13, 761-767.	1.2	19
324	Sensory, parasympathetic, and sympathetic neural influences in the nasal mucosa. <i>Journal of Allergy and Clinical Immunology</i> , 1992, 90, 1045-1050.	1.5	71
325	Targeted mutation of the gene encoding the low affinity NGF receptor p75 leads to deficits in the peripheral sensory nervous system. <i>Cell</i> , 1992, 69, 737-749.	13.5	935
326	Gastrin releasing peptide (GRP) binding sites in human bronchi. <i>Neuropeptides</i> , 1992, 21, 81-84.	0.9	9
327	Selective excitation of parasympathetic nerve fibers to elicit the vasodilatation in cat lip. <i>Journal of the Autonomic Nervous System</i> , 1992, 37, 99-107.	1.9	37
328	Neonatal capsaicin-treatment in mice: effects on pancreatic peptidergic nerves and 2-deoxy-d-glucose-induced insulin and glucagon secretion. <i>Journal of the Autonomic Nervous System</i> , 1992, 39, 51-59.	1.9	39
329	Peripheral and central mechanisms of cutaneous hyperalgesia. <i>Progress in Neurobiology</i> , 1992, 38, 397-421.	2.8	819
330	Regulation of lung endothelin content by the glucocorticosteroid budesonide. <i>Biochemical and Biophysical Research Communications</i> , 1992, 188, 1116-1121.	1.0	28
331	Inhibition of low pH evoked activation of airway sensory nerves by capsazepine, a novel capsaicin-receptor antagonist. <i>Biochemical and Biophysical Research Communications</i> , 1992, 189, 537-544.	1.0	78

#	ARTICLE	IF	CITATIONS
332	Mechanisms of esophageal pain. <i>American Journal of Medicine</i> , 1992, 92, S11-S19.	0.6	50
333	Neuropharmacological mechanisms of capsaicin and related substances. <i>Biochemical Pharmacology</i> , 1992, 44, 611-615.	2.0	109
334	Hyperemia of injured peripheral nerve: sensitivity to CGRP antagonism. <i>Brain Research</i> , 1992, 598, 59-66.	1.1	45
335	Capsaicin-sensitive noradrenergic and noncholinergic depressor response to spinal cord stimulation in the pithed rat. <i>Brain Research</i> , 1992, 572, 352-355.	1.1	5
336	Antitussive effects of Ca ²⁺ channel antagonists. <i>European Journal of Pharmacology</i> , 1992, 212, 61-66.	1.7	31
337	Veratridine evokes release of calcitonin gene-related peptide from capsaicin-sensitive nerves of rat urinary bladder. <i>European Journal of Pharmacology</i> , 1992, 212, 137-142.	1.7	8
338	The electrically evoked, tachykinin-mediated contractile response of the isolated rabbit iris sphincter muscle involves NK1 receptors only. <i>European Journal of Pharmacology</i> , 1992, 216, 327-329.	1.7	17
339	Effect of resiniferatoxin on the isolated rabbit iris sphincter muscle: comparison with capsaicin and bradykinin. <i>European Journal of Pharmacology</i> , 1992, 213, 235-241.	1.7	7
340	Ascending neural pathways in the rat ileum in vitro Ca^{2+} Effect of capsaicin and involvement of nitric oxide. <i>European Journal of Pharmacology</i> , 1992, 217, 153-162.	1.7	29
341	Sensory nerves impair sympathetic reinnervation and recovery of smooth muscle function. <i>Experimental Neurology</i> , 1992, 118, 85-94.	2.0	23
342	Effect of capsaicin on gastric mucosal injury and blood flow following bile acid exposure. <i>Journal of Surgical Research</i> , 1992, 52, 596-600.	0.8	7
343	Long-term decrease in body fat and in brown adipose tissue in capsaicin-desensitized rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1992, 262, R568-R573.	0.9	30
344	Trigeminal and dorsal root ganglion neurons express CCK receptor binding sites in the rat, rabbit, and monkey: possible site of opiate- CCK analgesic interactions. <i>Journal of Neuroscience</i> , 1992, 12, 4854-4866.	1.7	132
345	Peptidergic nerves mediate post-nerve stimulation hyperemia in rat gut. <i>American Journal of Physiology - Renal Physiology</i> , 1992, 263, G29-G37.	1.6	5
346	Capsaicin: A Probe for Studying Specific Neuronal Populations in Brain and Retina. <i>Methods in Neurosciences</i> , 1992, 8, 118-136.	0.5	3
347	Regulatory Peptides in Inflammation, Ulceration, and Tissue Repair: Inflammatory Bowel Disease and Peptic Ulcer Disease1. <i>Frontiers of Gastrointestinal Research</i> , 1992, 21, 194-206.	0.1	0
348	Calcitonin gene-related peptide, substance P and GAP-43/B-50 immunoreactivity in the normal and arthrotic knee joint of the mouse. <i>Histochemistry</i> , 1992, 98, 327-339.	1.9	61
349	Release of substance P-like immunoreactive material from the stomach of the rainbow trout. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 1992, 162, 184-188.	0.7	4

#	ARTICLE	IF	CITATIONS
350	Substance P Is Diminished and Vasoactive Intestinal Peptide Is Augmented in Psoriatic Lesions and These Peptides Exert Disparate Effects on the Proliferation of Cultured Human Keratinocytes. <i>Journal of Investigative Dermatology</i> , 1992, 98, 421-427.	0.3	110
351	Substance P levels are decreased in lesional skin of atopic dermatitis. <i>Experimental Dermatology</i> , 1992, 1, 126-128.	1.4	35
352	Effects of capsaicin, bradykinin and prostaglandin E2 in the human skin. <i>British Journal of Dermatology</i> , 1992, 126, 111-117.	1.4	69
353	Regulation of human T lymphoblast growth by sensory neuropeptides: augmentation of cholecystokinin-induced inhibition of Molt-4 proliferation by somatostatin and vasoactive intestinal peptide in vitro. <i>Immunology Letters</i> , 1992, 34, 237-242.	1.1	37
354	Mucus secretion and inflammation. <i>Pulmonary Pharmacology</i> , 1992, 5, 81-96.	0.5	16
355	Differential effects of locally-applied capsaicin on distension-stimulated gastric acid secretion in the anesthetized rat. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1992, 346, 685-90.	1.4	6
356	The distribution and colocalization of neuropeptides in perivascular nerves innervating the large arteries and veins of the snake, <i>Elaphe obsoleta</i> . <i>Cell and Tissue Research</i> , 1992, 269, 495-504.	1.5	20
357	The effects of neuropeptides on mucous glycoprotein secretion from human nasal mucosa in vitro. <i>Neuropeptides</i> , 1992, 21, 231-238.	0.9	31
358	Spinal and intestinal levels of substance P, calcitonin gene-related peptide and vasoactive intestinal polypeptide following perendoscopic injection of formalin in rat colonic wall. <i>Neuropeptides</i> , 1992, 22, 73-80.	0.9	21
359	Acute intragastric application of capsaicin inhibits 2-deoxy-D-glucose α but not histamine-induced gastric acid secretion in the dog. <i>Neuropeptides</i> , 1992, 23, 221-225.	0.9	6
360	An opioid peptide inhibits capsaicin-sensitive vasodilatation in the Pig's skin. <i>Neuropeptides</i> , 1992, 23, 227-237.	0.9	14
361	Neuronal specificity and plasticity in the autonomic nervous system. <i>Annals of Anatomy</i> , 1992, 174, 409-417.	1.0	28
362	Different ion channel mechanisms between low concentrations of capsaicin and high concentrations of capsaicin and nicotine regarding peptide release from pulmonary afferents. <i>Acta Physiologica Scandinavica</i> , 1992, 146, 119-127.	2.3	41
363	The mediation of increased duodenal alkaline secretion in response to 10 mm HCl in the anaesthetized rat. Support for the involvement of capsaicin-sensitive nerve elements. <i>Acta Physiologica Scandinavica</i> , 1992, 146, 519-525.	2.3	20
364	Capsaicin pretreatment of rats does not prevent tissue extravasation of albumin from intraabdominal trauma. <i>Acta Anaesthesiologica Scandinavica</i> , 1992, 36, 356-361.	0.7	3
365	Opioid agonists and antagonists: An evaluation of their peripheral actions in inflammation. <i>Medicinal Research Reviews</i> , 1992, 12, 525-562.	5.0	134
366	Plasticity of the serotonergic innervation of the dorsal horn of the rat spinal cord following neonatal capsaicin treatment. <i>Journal of Neuroscience Research</i> , 1992, 31, 346-358.	1.3	21
367	Peripheral peptidergic fibers of the trigeminal nerve in the olfactory bulb of the rat. <i>Journal of Comparative Neurology</i> , 1993, 334, 117-124.	0.9	54

#	ARTICLE	IF	CITATIONS
368	110/140 laminin-binding protein immunoreactivity in spinal dorsal root ganglia: A capsaicin-insensitive reduction induced by constriction injury of the sciatic nerve in rats. <i>Journal of Neuroscience Research</i> , 1993, 35, 227-236.	1.3	3
369	The modulation by nedocromil sodium of proteases released from rat peritoneal mast cells capable of degrading vasoactive intestinal peptide and calcitonin gene-related peptide. <i>Immunopharmacology</i> , 1993, 25, 197-204.	2.0	5
370	Substance P-containing axon terminals in the mucosa of the human urinary bladder: pre-embedding immunohistochemistry using cryostat sections for electron microscopy. <i>Histochemistry</i> , 1993, 100, 401-407.	1.9	65
371	Silent ischemia: A hypothetical mechanism. <i>Neuroscience and Biobehavioral Reviews</i> , 1993, 17, 229-236.	2.9	6
372	Autoradiographic Detection of Substance P Receptors in Normal and Psoriatic Skin. <i>Journal of Investigative Dermatology</i> , 1993, 101, 301-304.	0.3	29
373	Direct Effects of Cutaneous Neuropeptides on Adenylyl Cyclase Activity and Proliferation in a Keratinocyte Cell Line: Stimulation of Cyclic AMP Formation by CGRP and VIP/PHM, and Inhibition by NPY Through G Protein-Coupled Receptors. <i>Journal of Investigative Dermatology</i> , 1993, 101, 646-651.	0.3	76
374	Acute and Chronic Phases of Unilateral Inflammation in Rat's Ankle are Associated with an Increase in the Proportion of Calcitonin Gene-related Peptide-immunoreactive Dorsal Root Ganglion Cells. <i>European Journal of Neuroscience</i> , 1993, 5, 154-161.	1.2	78
375	Tachykinin Receptors: A Radioligand Binding Perspective. <i>Journal of Neurochemistry</i> , 1993, 60, 1987-2009.	2.1	201
376	Tachykinin receptors and tachykinin receptor antagonists. <i>Autonomic and Autacoid Pharmacology</i> , 1993, 13, 23-93.	0.7	590
377	Relief of Pain following Intravesical Capsaicin in Patients with Hypersensitive Disorders of the Lower Urinary Tract. <i>British Journal of Urology</i> , 1993, 71, 686-691.	0.1	68
378	The ability of ruthenium red to reduce the autonomic reflexes and peptide release evoked by capsaicin administration in the pig <i>in vivo</i> . <i>Acta Physiologica Scandinavica</i> , 1993, 147, 315-321.	2.3	5
379	Different Effects of the K ⁺ Channel Blockers 4-Aminopyridine and Charybdotoxin on Sensory Nerves in Guinea-pig Lung. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1993, 72, 139-144.	0.0	8
380	Lactic Acid-Induced Plasma Protein Extravasation in Rat Airways by Stimulation of Sensory Nerves and NK1 Receptor Activation. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1993, 73, 305-310.	0.0	11
381	New Aspects on Airway Innervation. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1993, 72, 21-27.	0.0	7
382	Sensory Nerve Activation as a Potential Anti-inflammatory Mechanism. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1993, 72, 30-31.	0.0	1
383	Involvement of calcitonin gene-related peptide in rat experimental colitis. <i>Journal of Physiology (Paris)</i> , 1993, 87, 277-280.	2.1	27
384	Effect of selective tachykinin receptor antagonists on the growth of human skin fibroblasts. <i>Neuropeptides</i> , 1993, 24, 335-341.	0.9	9
385	Studies on the mechanism of the contractile action of rat calcitonin gene-related peptide and of capsaicin on the guinea-pig ileum: Effect of hCGRP (8 ³⁷) and CGRP tachyphylaxis. <i>Neuropeptides</i> , 1993, 25, 325-329.	0.9	18

#	ARTICLE	IF	CITATIONS
386	Neuronal control of airways smooth muscle. , 1993, 57, 171-202.		16
387	The inhibition of neurogenic inflammation. <i>General Pharmacology</i> , 1993, 24, 519-529.	0.7	24
388	Characterization of sensory neurotransmission and its inhibition via β_2 -adrenoceptors and via non- β_2 -receptors in rabbit iris. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1993, 347, 394-401.	1.4	20
389	Vanilloid receptors in the urinary bladder: regional distribution, localization on sensory nerves, and species-related differences. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1993, 347, 624-629.	1.4	29
390	Capsaicin sensitive nerves in the jejunum of <i>Nippostrongylus brasiliensis</i> -sensitized rats participate in a cardiovascular depressor reflex. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1993, 348, 638-642.	1.4	9
391	[3 H]resiniferatoxin binding by the vanilloid receptor: species-related differences, effects of temperature and sulfhydryl reagents. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1993, 347, 84-91.	1.4	52
392	Light- and electron-microscopic study of synaptic connections in the paracervical ganglion of the female rat: special reference to calcitonin gene-related peptide-, galanin- and tachykinin (substance P) Tj ETQq0 0 0,rgBT /Overlock 10 Tf 417-428.	1.5	27
394	Pertussis toxin does not affect the adenosine-induced inhibition of the efferent function of cardiac capsaicin-sensitive nerves. <i>Journal of Neural Transmission</i> , 1993, 92, 51-56.	1.4	0
395	Substance P-induced fibrinolysis in the forearm of healthy humans. <i>Experientia</i> , 1993, 49, 242-244.	1.2	4
396	Mustard oil-induced cutaneous inflammation in the pig. <i>Agents and Actions</i> , 1993, 39, 31-34.	0.7	14
397	Cyclooxygenase inhibitors acetylsalicylic acid and indomethacin do not affect capsaicin-induced neurogenic inflammation in human skin. <i>Agents and Actions</i> , 1993, 38, C25-C27.	0.7	11
398	Attenuated plasma extravasation to sensory neuropeptides in diabetic rats. <i>Agents and Actions</i> , 1993, 38, 55-59.	0.7	5
399	Diabetes mellitus prevents capsaicin from inducing hyperaemia in the rat sciatic nerve. <i>Diabetologia</i> , 1993, 36, 493-496.	2.9	25
400	Adrenergic and peptidergic innervation of the trachealis muscle in the normal horse: a preliminary report. <i>Research in Veterinary Science</i> , 1993, 54, 335-339.	0.9	6
401	Generation of substance P carbamate in neutral aqueous solution. <i>FEBS Letters</i> , 1993, 329, 249-252.	1.3	5
402	The effect of intra-articular capsaicin on passive synovial anaphylaxis and blood flow in the rat knee joint. <i>Brain Research</i> , 1993, 618, 238-245.	1.1	7
403	Routes of putative afferent axons in rat lumbosacral ventral roots and pia mater. <i>Brain Research</i> , 1993, 600, 298-304.	1.1	9
404	Adenosine inhibits efferent function of extrinsic capsaicin-sensitive sensory nerves in the enteric nervous system. <i>European Journal of Pharmacology</i> , 1993, 237, 51-59.	1.7	8

#	ARTICLE	IF	CITATIONS
405	The role of peripheral opioid receptor subtypes in the modulation of gastric acid secretion and plasma gastrin in dogs. <i>European Journal of Pharmacology</i> , 1993, 243, 265-272.	1.7	7
406	μ - and δ -opioid receptor agonists produce peripheral inhibition of neurogenic plasma extravasation in rat skin. <i>European Journal of Pharmacology</i> , 1993, 236, 113-120.	1.7	41
407	Topical capsaicin administration protects against trinitrobenzene sulfonic acid-induced colitis in the rat. <i>European Journal of Pharmacology</i> , 1993, 249, 185-190.	1.7	59
408	Effect of age on vascular content of calcitonin gene-related peptide and mesenteric vasodilator nerve activity in the rat. <i>European Journal of Pharmacology</i> , 1993, 236, 373-378.	1.7	33
409	Participation of nitric oxide in the mustard oil-induced neurogenic inflammation of the rat paw skin. <i>European Journal of Pharmacology</i> , 1993, 232, 113-120.	1.7	67
410	Effects of adenosine A2 receptor agonists on the excitation of capsaicin-sensitive afferent sensory nerves in airway tissues. <i>European Journal of Pharmacology</i> , 1993, 240, 121-126.	1.7	10
411	A comparison of capsazepine and ruthenium red as capsaicin antagonists in the rat isolated urinary bladder and vas deferens. <i>British Journal of Pharmacology</i> , 1993, 108, 801-805.	2.7	73
412	Tachykinin receptors mediating responses to sensory nerve stimulation and exogenous tachykinins and analogues in the rabbit isolated iris sphincter. <i>British Journal of Pharmacology</i> , 1993, 109, 1008-1013.	2.7	18
413	Cardiovascular effects of intrathecally administered bradykinin in the rat: characterization of receptors with antagonists. <i>British Journal of Pharmacology</i> , 1993, 110, 1369-1374.	2.7	18
414	Profile of capsaicin-induced mouse ear oedema as neurogenic inflammatory model: comparison with arachidonic acid-induced ear oedema. <i>British Journal of Pharmacology</i> , 1993, 110, 1614-1620.	2.7	48
415	Primary sensory neurones: Neurofilament, neuropeptides and conduction velocity. <i>Brain Research Bulletin</i> , 1993, 30, 239-243.	1.4	190
416	The modulation of inflammatory oedema by calcitonin gene-related peptide. <i>British Journal of Pharmacology</i> , 1993, 108, 705-710.	2.7	22
417	Time-dependent changes in bolton-hunter-labeled ¹²⁵ I-substance P binding in rat spinal cord following unilateral adjuvant-induced peripheral inflammation. <i>Neuroscience</i> , 1993, 57, 397-409.	1.1	48
418	Afferent and spinal mechanisms of joint pain. <i>Pain</i> , 1993, 55, 5-54.	2.0	534
419	Monoarthritis in the rat knee induces bilateral and time-dependent changes in substance P and calcitonin gene-related peptide immunoreactivity in the spinal cord. <i>Neuroscience</i> , 1993, 57, 1091-1096.	1.1	81
420	Resiniferatoxin-induced loss of vanilloid receptors is reversible in the urinary bladder but not in the spinal cord of the rat. <i>Neuroscience Letters</i> , 1993, 162, 197-200.	1.0	31
421	Nociception from skeletal muscle in relation to clinical muscle pain. <i>Pain</i> , 1993, 54, 241-289.	2.0	707
422	Mechanisms and Therapeutic Potential of Vanilloids (Capsaicin-like Molecules). <i>Advances in Pharmacology</i> , 1993, 24, 123-155.	1.2	63

#	ARTICLE	IF	CITATIONS
423	Sparse substance P-like immunoreactivity in intervertebral discs: Nerve fibers and endings in the rat. <i>Acta Orthopaedica</i> , 1993, 64, 664-668.	1.4	12
424	The role of calcium in capsaicin-induced desensitization in rat cultured dorsal root ganglion neurons. <i>Neuroscience</i> , 1993, 55, 1015-1023.	1.1	136
425	Calcitonin gene-related peptide-like immunoreactivity in spinal cord and superior cervical ganglion of the djungarian hamster (<i>Phodopus sungorus</i>). <i>Journal of Chemical Neuroanatomy</i> , 1993, 6, 343-350.	1.0	8
426	Actions of capsaicin on mouse dorsal root ganglion cells in vitro. <i>Neuroscience Letters</i> , 1993, 157, 187-190.	1.0	26
427	Effects of antibodies against acetylcholinesterase on the expression of peptides and catecholamine synthesizing enzymes in the rat adrenal gland. <i>Neuroscience</i> , 1993, 54, 1079-1090.	1.1	18
428	Capsaicin applied to rat lumbar intervertebral disc causes extravasation in the groin skin: A possible mechanism of referred pain of the intervertebral disc. <i>Neuroscience Letters</i> , 1993, 161, 1-3.	1.0	94
429	Emerging relationships between cytochemical properties and sensory modality transmission in primary sensory neurons. <i>Brain Research Bulletin</i> , 1993, 30, 209-219.	1.4	50
430	Effects of capsaicin on KCl-induced blood flow and sensory nerve activity changes in the tooth pulp. <i>Pain</i> , 1993, 52, 351-358.	2.0	8
431	The differential roles of substance P and neurokinin A in spinal cord hyperexcitability and neurogenic inflammation. <i>Regulatory Peptides</i> , 1993, 46, 165-173.	1.9	31
432	Sensory neuropeptide release by bradykinin: mechanisms and pathophysiological implications. <i>Regulatory Peptides</i> , 1993, 47, 1-23.	1.9	160
433	CGRP(8â€“37) and CGRP(32â€“37) contract the iris sphincter in the rabbit eye: antagonism by spantide and GR82334. <i>Regulatory Peptides</i> , 1993, 49, 73-80.	1.9	9
434	Neural release of substance P causes dilation of arterioles in rat striated muscle. <i>Regulatory Peptides</i> , 1993, 43, 65-71.	1.9	6
435	Activation and priming of the human neutrophil oxidase response by substance P: Distinct signal transduction pathways. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1993, 1175, 207-213.	1.9	29
436	NADPH-diaphorase-positive nerves and the role of nitric oxide in CGRP relaxation of uterine contraction. <i>Peptides</i> , 1993, 14, 637-641.	1.2	57
437	CGRP antagonists and capsaicin on celiac ganglia partly prevent postoperative gastric ileus. <i>Peptides</i> , 1993, 14, 1225-1229.	1.2	68
438	Calcitonin gene-related peptide gene expression in the spontaneously hypertensive rat.. <i>Hypertension</i> , 1993, 21, 1010-1014.	1.3	52
440	Relation between intra-articular temperature of the arthritic temporomandibular joint and presence of calcitonin gene-related peptide in the joint fluid: A clinical study. <i>Acta Odontologica Scandinavica</i> , 1993, 51, 285-291.	0.9	22
441	Effects of Inhaled Capsaicin in Heart-Lung Transplant Patients and Asthmatic Subjects. <i>The American Review of Respiratory Disease</i> , 1993, 148, 1233-1237.	2.9	58

#	ARTICLE	IF	CITATIONS
442	Autonomic and Peptidergic Innervation of Human Nasal Mucosa. <i>Acta Oto-Laryngologica</i> , 1993, 113, 387-393.	0.3	33
443	The trigeminal nerve supply of the eye. <i>Orbit</i> , 1993, 12, 183-186.	0.5	1
444	Vascular Effects of Calcitonin Gene-Related Peptide (CGRP) and Cholecystokinin (CCK) in the Monkey Eye. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 1993, 9, 77-84.	0.6	11
445	Ablation of capsaicin sensitive afferent nerves impairs defence but not rapid repair of rat gastric mucosa.. <i>Gut</i> , 1993, 34, 897-903.	6.1	20
446	A role for capsaicin sensitive, tachykinin containing nerves in chronic coughing and sneezing but not in asthma: a hypothesis.. <i>Thorax</i> , 1993, 48, 396-400.	2.7	49
447	Calcitonin gene-related peptide mediates capsaicin-induced neuroendocrine responses in rat antrum. <i>Gastroenterology</i> , 1993, 104, 485-491.	0.6	35
448	Neuropeptides and Skin Inflammation. <i>Dermatology</i> , 1993, 187, 153-158.	0.9	74
449	Involvement of Capsaicin-Sensitive Afferent Nerves in the Intestinal Motor Alterations Induced by Intestinal Anaphylaxis in Rats. <i>International Archives of Allergy and Immunology</i> , 1993, 101, 190-195.	0.9	31
450	Evidence that capsaicin hyperaemia of rat sciatic vasa nervorum is local, opiate-sensitive and involves mast cells.. <i>Journal of Physiology</i> , 1993, 468, 325-333.	1.3	21
451	Epineurial Peptides: A Role in Neuropathic Pain?. <i>Canadian Journal of Neurological Sciences</i> , 1993, 20, 69-72.	0.3	51
452	Effects of Substance P and Calcitonin Gene Related Peptide (CGRP) on Guinea Pig Nasal Mucosal Secretion in vivo. <i>Acta Oto-Laryngologica</i> , 1993, 113, 533-539.	0.3	22
454	Duodenal lipid inhibits gastric acid secretion by vagal, capsaicin-sensitive afferent pathways in rats. <i>American Journal of Physiology - Renal Physiology</i> , 1993, 264, G659-G663.	1.6	25
455	Mechanism of action of capsaicin on submucosal arterioles in the guinea pig ileum. <i>American Journal of Physiology - Renal Physiology</i> , 1993, 265, G51-G55.	1.6	7
456	Neurotransmitter-induced exocytosis in goblet and acinar cells of rat nasal mucosa studied by video microscopy. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1993, 265, L200-L209.	1.3	16
457	Substance P levels in experimental ileitis in guinea pigs: effects of misoprostol. <i>American Journal of Physiology - Renal Physiology</i> , 1993, 265, G321-G330.	1.6	24
458	Vagal afferent stimulation-produced effects on nociception in capsaicin-treated rats. <i>Journal of Neurophysiology</i> , 1993, 69, 1530-1540.	0.9	39
459	Pharmacology of the effects of bradykinin, serotonin, and histamine on the release of calcitonin gene-related peptide from C-fiber terminals in the rat trachea. <i>Journal of Neuroscience</i> , 1993, 13, 1947-1953.	1.7	57
460	Microtubule polarity in the peripheral processes of trigeminal ganglion cells: relevance for the retrograde transport of herpes simplex virus. <i>Journal of Neuroscience</i> , 1994, 14, 318-325.	1.7	95

#	ARTICLE	IF	CITATIONS
461	Distinct populations of sensory neurons mediate the peristaltic reflex elicited by muscle stretch and mucosal stimulation. <i>Journal of Neuroscience</i> , 1994, 14, 2854-2860.	1.7	102
462	A population of SCP-containing neurons in the buccal ganglion of <i>Aplysia</i> are radula mechanoafferents and receive excitation of central origin. <i>Journal of Neuroscience</i> , 1994, 14, 7008-7023.	1.7	43
463	Amylin Compared with Calcitonin Gene-Related Peptide: Structure, Biology, and Relevance to Metabolic Disease. <i>Endocrine Reviews</i> , 1994, 15, 163-201.	8.9	280
464	A rapid capsaicin-activated current in rat trigeminal ganglion neurons.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 738-741.	3.3	98
465	Thrombin in inflammation and healing: relevance to rheumatoid arthritis.. <i>Annals of the Rheumatic Diseases</i> , 1994, 53, 72-79.	0.5	35
466	Postherpetic Neuralgia. <i>Seminars in Neurology</i> , 1994, 14, 247-254.	0.5	15
467	Substance P, neurofilament, peripherin and SSEA4 immunocytochemistry of human dorsal root ganglion neurons obtained from post-mortem tissue: a quantitative morphometric analysis. <i>Journal of Neurocytology</i> , 1994, 23, 577-589.	1.6	48
468	Calcitonin gene-related peptide (CGRP): Responsible for the increased blood flow induced by the stimulation of sensory nerves. <i>Agents and Actions</i> , 1994, 41, C262-C263.	0.7	2
469	Postnatal development of neuropeptide Y- and calcitonin gene-related peptide-immunoreactive nerves in the rat urinary bladder. <i>Anatomy and Embryology</i> , 1994, 189, 361-73.	1.5	22
470	Distribution of SP- and CGRP-like immunoreactive nerve fibers in the lower respiratory tract of neonatal foals: evidence for loss during development. <i>Anatomy and Embryology</i> , 1994, 190, 469-77.	1.5	11
471	Calcitonin gene-related peptide (CGRP) in the nipple of the rat mammary gland. <i>Histochemistry</i> , 1994, 102, 437-444.	1.9	14
472	Nostril Capsaicin Application as a Model of Trigeminal Primary Sensory Neuronal Activation. <i>Cephalalgia</i> , 1994, 14, 134-138.	1.8	11
473	Peripheral neural circuits regulating IOP?. <i>Documenta Ophthalmologica</i> , 1994, 87, 291-313.	1.0	13
474	Morphological relationships of cholera toxin-labeled spinal primary afferents with myenteric ganglia and mucosal associated lymphoid tissue in the cat esophagogastric junction. <i>Journal of Comparative Neurology</i> , 1994, 347, 171-186.	0.9	26
475	Neonatal capsaicin treatment does not prevent splanchnic vasodilatation in portal-hypertensive rats. <i>Hepatology</i> , 1994, 20, 1609-1614.	3.6	15
476	Neuronal interferon- β immunoreactive molecule: Bioactivities and purification. <i>European Journal of Immunology</i> , 1994, 24, 308-314.	1.6	90
477	Shoulder region of the rat: Anatomy and fiber composition of some suprascapular nerve branches. <i>The Anatomical Record</i> , 1994, 239, 332-342.	2.3	25
478	Ruthenium red antagonism of capsaicin-induced vascular changes in the rat nasal mucosa. <i>European Archives of Oto-Rhino-Laryngology</i> , 1994, 251, 287-92.	0.8	6

#	ARTICLE	IF	CITATIONS
479	Vagal innervation of the rat pylorus: an anterograde tracing study using carbocyanine dyes and laser scanning confocal microscopy. <i>Cell and Tissue Research</i> , 1994, 275, 109-123.	1.5	84
480	The vanilloid (capsaicin) receptor: Receptor types and species differences. <i>General Pharmacology</i> , 1994, 25, 223-243.	0.7	189
481	Effect of resiniferatoxin on stimulated gastric acid secretory responses in the rat. <i>Journal of Physiology (Paris)</i> , 1994, 88, 353-358.	2.1	16
482	Neurogenic control of airway smooth muscle function. <i>Journal of Pharmacological and Toxicological Methods</i> , 1994, 31, 207-213.	0.3	7
483	Neonatal capsaicin administration: Effects on behavioral development of the rat. <i>Pharmacology Biochemistry and Behavior</i> , 1994, 48, 447-452.	1.3	5
484	Increased numbers of substance P-containing sensory neurons in a rat strain with a genetic neurotrophic defect. <i>Neuropeptides</i> , 1994, 27, 169-174.	0.9	5
485	Capsaicin-like effect of resiniferatoxin in the rat stomach. <i>Neuropeptides</i> , 1994, 26, 29-32.	0.9	11
486	Involvement of substance P but not nitric oxide or calcitonin gene-related peptide in neurogenic plasma extravasation in rat incisor pulp and lip. <i>Archives of Oral Biology</i> , 1994, 39, 769-774.	0.8	35
487	Characterization of binding sites and effects of calcitonin gene-related peptide (CGRP) and CGRP 8â€“37 on regional blood flow in rabbit salivary glands. <i>Archives of Oral Biology</i> , 1994, 39, 695-700.	0.8	6
488	Sweating and vascular responses in the face: Normal regulation and dysfunction in migraine, cluster headache and harlequin syndrome. <i>Clinical Autonomic Research</i> , 1994, 4, 273-285.	1.4	61
489	Effect of vagotomy on expression of neuropeptides and histamine in rat oxyntic mucosa. <i>Digestive Diseases and Sciences</i> , 1994, 39, 353-361.	1.1	26
490	HCl-stimulated duodenal HCO ₃ ⁻ secretion in conscious rat. <i>Digestive Diseases and Sciences</i> , 1994, 39, 2134-2142.	1.1	8
491	Evidence for the existence of intraepithelial nerve endings in the junctional epithelium of rat molars: an immunohistochemical study using protein gene product 9.5 (PGP 9.5) antibody. <i>Journal of Periodontal Research</i> , 1994, 29, 377-385.	1.4	18
492	Human and Rat Primary C-Fibre Afferents Store and Release Secretoneurin, a Novel Neuropeptide. <i>European Journal of Neuroscience</i> , 1994, 6, 861-868.	1.2	77
493	Aquagenic pruritus, PUVA and capsaicin treatments. <i>British Journal of Dermatology</i> , 1994, 131, 920-921.	1.4	9
494	CGRP (8â€“37) reduces the duration but not the maximal increase of antidromic vasodilation in dental pulp and lip of the rat. <i>Acta Physiologica Scandinavica</i> , 1994, 151, 73-81.	2.3	38
495	The role of substance P in rheumatic disease. <i>Seminars in Arthritis and Rheumatism</i> , 1994, 23, 3-9.	1.6	83
496	Referral of muscle pain. <i>APS Journal</i> , 1994, 3, 1-9.	0.2	56

#	ARTICLE	IF	CITATIONS
497	Innervation and mast cells of the rat exorbital lacrimal gland: the effects of age. <i>Journal of the Autonomic Nervous System</i> , 1994, 47, 95-108.	1.9	52
498	Neuronal differentiation in cultures of murine neural crest. II. Development of capsaicin-sensitive neurons. <i>Developmental Brain Research</i> , 1994, 83, 17-27.	2.1	8
499	In vitro and in vivo effects of tachykinins on immune cell function in guinea pig airways. <i>Journal of Neuroimmunology</i> , 1994, 50, 119-125.	1.1	18
500	Effect of capsaicin on distribution of binding sites for tachykinins and calcitonin gene-related peptide in rat urinary bladder: A quantitative autoradiographic study. <i>Peptides</i> , 1994, 15, 333-339.	1.2	21
501	Endogenous CCK and the Peripheral Neural Substrates of Intestinal Satiety. <i>Annals of the New York Academy of Sciences</i> , 1994, 713, 255-267.	1.8	38
502	[3H]Resiniferatoxin binding by the human vanilloid (capsaicin) receptor. <i>Molecular Brain Research</i> , 1994, 23, 185-190.	2.5	28
503	Central distribution of substance P, calcitonin gene-related peptide and 5-hydroxytryptamine in vagal sensory afferents in the rat dorsal medulla. <i>Neuroscience</i> , 1994, 59, 195-210.	1.1	66
504	Somatostatin, galanin and peptide histidine isoleucine in the newborn and adult human trigeminal ganglion and spinal nucleus: Immunohistochemistry, neuronal morphometry and colocalization with substance P. <i>Journal of Chemical Neuroanatomy</i> , 1994, 7, 171-184.	1.0	25
505	Antidromic vasodilatation in the striated muscle and its sensitivity to resiniferatoxin in the rat. <i>Neuroscience Letters</i> , 1994, 182, 267-270.	1.0	17
506	Effects of ageing on sensory nerve function in rat skin. <i>Brain Research</i> , 1994, 641, 265-272.	1.1	71
507	Sensory C-fibers in rat ventral roots are capsaicin-insensitive and they do not mediate extravasation from pial vessels. <i>Brain Research</i> , 1994, 642, 244-250.	1.1	11
508	Cardiovascular effects of intrathecally administered endothelins and big endothelin-1 in conscious rats: receptor characterization and mechanism of action. <i>Brain Research</i> , 1994, 648, 239-248.	1.1	10
509	Prostacyclin enhances the evoked-release of substance P and calcitonin gene-related peptide from rat sensory neurons. <i>Brain Research</i> , 1994, 655, 51-60.	1.1	100
510	Thermoregulatory effects of resiniferatoxin in the rat. <i>European Journal of Pharmacology</i> , 1994, 264, 125-133.	1.7	20
511	A role for nitric oxide in the anti-ulcer activity of calcitonin gene-related peptide. <i>European Journal of Pharmacology</i> , 1994, 256, R7-R8.	1.7	18
512	Effect of substance P and capsaicin on urinary bladder of diabetic rats and the role of the epithelium. <i>European Journal of Pharmacology</i> , 1994, 271, 151-158.	1.7	22
513	Tachykinin NK1 and NK2 receptors mediate atropine-resistant ileal circular muscle contractions evoked by capsaicin. <i>European Journal of Pharmacology</i> , 1994, 259, 187-193.	1.7	22
514	Vascular somatostatin receptors in synovium from patients with rheumatoid arthritis. <i>European Journal of Pharmacology</i> , 1994, 271, 371-378.	1.7	52

#	ARTICLE	IF	CITATIONS
515	Intracisternal thyrotropin-releasing hormone-induced vagally mediated gastric protection against ethanol lesions: Central and peripheral mechanisms. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1994, 9, S29-S35.	1.4	33
516	Interleukin-1 β enhances capsaicin-induced neurogenic vasodilatation in the rat skin. <i>British Journal of Pharmacology</i> , 1994, 111, 681-686.	2.7	42
517	Central and peripheral actions of the novel μ -opioid receptor agonist, EMD 60400. <i>British Journal of Pharmacology</i> , 1994, 111, 843-851.	2.7	22
518	The role of endogenous ulcerogenic mediators in the pathogenesis of peptic ulcer. <i>Life Sciences</i> , 1994, 55, 1521-1535.	2.0	7
519	[³ H]Resiniferatoxin binding to pig dorsal horn membranes displays positive cooperativity. <i>Life Sciences</i> , 1994, 55, 337-346.	2.0	14
520	Effects of CGRP in different models of mouse ear inflammation. <i>Life Sciences</i> , 1994, 54, PL119-PL124.	2.0	32
521	Multiple mechanisms for the effects of capsaicin, bradykinin and nicotine on CGRP release from tracheal afferent nerves: Role of prostaglandins, sympathetic nerves and mast cells. <i>Neuropharmacology</i> , 1994, 33, 1147-1154.	2.0	24
522	Inflammation and hyperalgesia in rats neonatally treated with capsaicin: effects on two classes of nociceptive neurons in the superficial dorsal horn. <i>Pain</i> , 1994, 59, 287-300.	2.0	42
523	Sensory and autonomic innervation of the rat eyelid: Neuronal origins and peptide phenotypes. <i>Journal of Chemical Neuroanatomy</i> , 1994, 7, 35-47.	1.0	46
524	Dermatome mapping in the rat hindlimb by electrical stimulation of the spinal nerves. <i>Neuroscience Letters</i> , 1994, 168, 85-88.	1.0	94
525	Intraspinal release of immunoreactive calcitonin gene-related peptide during development of inflammation in the joint in vivo—a study with antibody microprobes in cat and rat. <i>Neuroscience</i> , 1994, 62, 1293-1305.	1.1	60
526	The phosphatase inhibitor, okadaic acid, increases peptide release from rat sensory neurons in culture. <i>Neuroscience Letters</i> , 1994, 178, 135-138.	1.0	22
527	Altered heat pain thresholds and cerebral event-related potentials following painful CO ₂ laser stimulation in subjects with fibromyalgia syndrome. <i>Pain</i> , 1994, 58, 185-193.	2.0	272
528	Blood flow in the sciatic nerve is regulated by vasoconstrictive and vasodilative nerve fibers originating from the ventral and dorsal roots of the spinal nerves. <i>Neuroscience Research</i> , 1994, 21, 125-133.	1.0	31
529	Immunologically induced sympathectomy of preganglionic nerves by antibodies against acetylcholinesterase: Increased levels of peptides and their messenger rnas in rat adrenal chromaffin cells. <i>Neuroscience</i> , 1994, 62, 217-239.	1.1	24
530	Innervation of the patella: An immunohistochemical study in mice. <i>Acta Orthopaedica</i> , 1994, 65, 80-86.	1.4	15
531	Possible Involvement of Capsaicin-sensitive Sensory Nerves in the Regulation of Cochlear Blood Flow in the Guinea Pig. <i>Acta Oto-Laryngologica</i> , 1994, 114, 156-161.	0.3	17
532	Different patterns of hyperalgesia induced by experimental inflammation in human skin. <i>Brain</i> , 1994, 117, 385-396.	3.7	272

#	ARTICLE	IF	CITATIONS
533	Capsaicin-sensitive stretch responses in ferret trachealis muscle.. Journal of Physiology, 1994, 475, 293-303.	1.3	5
534	Enterotoxin Escherichia coli STa activates a nitric oxide-dependent myenteric plexus secretory reflex in the rat ileum.. Journal of Physiology, 1994, 475, 531-537.	1.3	59
535	Intramural neural pathways between the duodenum and sphincter of Oddi in the Australian brush-tailed possum in vivo.. Journal of Physiology, 1994, 481, 447-456.	1.3	38
536	Inhibition of phase III activity by acidifying stomach in vagally denervated and innervated dogs with gastric pouches. Gastroenterology, 1994, 106, 1533-1541.	0.6	17
537	Protective function of extrinsic sensory neurons in acute rabbit experimental colitis. Gastroenterology, 1994, 106, 1208-1214.	0.6	71
538	Axon Reflex Vasodilatation in Cat Dental Pulp Elicited by Noxious Stimulation of the Gingiva. Journal of Dental Research, 1994, 73, 1797-1802.	2.5	23
539	Modulation of Pancreatic Secretion by Capsaicin-Sensitive Sensory Neurons in the Rat. Pancreas, 1994, 9, 203-211.	0.5	8
540	Participation of Serotonin in Capsaicin-Induced Mouse Ear Edema. The Japanese Journal of Pharmacology, 1995, 69, 61-68.	1.2	28
541	Local Anesthetic Effects in the Presence of Chronic Osteomyelitis (Necrosis) of the Mandible: Implications for Localizing the Etiologic Sites of Referred Trigeminal Pain. Cranio - Journal of Craniomandibular Practice, 1995, 13, 212-226.	0.6	3
542	Effect of Endolymphatic Hydrops on Capsaicin-evoked Increase in Cochlear Blood Flow. Acta Oto-Laryngologica, 1995, 115, 754-758.	0.3	10
543	Tachykinins as mediators of slow EPSPs in guinea-pig gallbladder ganglia: involvement of neurokinin receptors.. Journal of Physiology, 1995, 485, 513-524.	1.3	48
544	The role of the sensory peptide calcitonin-gene-related peptide(s) in skeletal muscle carbohydrate metabolism: effects of capsaicin and resiniferatoxin. Biochemical Journal, 1995, 307, 707-712.	1.7	30
545	Heteroreceptor-mediated modulation of noradrenaline and acetylcholine release from peripheral nerves. , 1995, 126, 265-412.		95
546	Long-Term Sensory Denervation Does Not Modify Endothelial Function or Endothelial Substance P and Nitric Oxide Synthase in Rat Mesenteric Arteries. Journal of Vascular Research, 1995, 32, 320-327.	0.6	7
547	Vagal nerve stimulation of the guinea-pig oesophagus. Acta Physiologica Scandinavica, 1995, 154, 213-220.	2.3	21
548	Changes in innervation of long bones after insertion of an implant: Immunocytochemical study in goats with antibodies to calcitonin gene-related peptide and B-50/GAP-43. Journal of Orthopaedic Research, 1995, 13, 570-577.	1.2	14
549	Raynaud's phenomenon and scleroderma dysregulated neuroendothelial control of vascular tone. Arthritis and Rheumatism, 1995, 38, 1-4.	6.7	95
550	Somatostatin-like immunoreactivity in primary afferents of the medial articular nerve and colocalization with substance P in the cat. Journal of Comparative Neurology, 1995, 354, 345-352.	0.9	23

#	ARTICLE	IF	CITATIONS
551	Morphological characterization of substance P receptor-immunoreactive neurons in the rat spinal cord and trigeminal nucleus caudalis. <i>Journal of Comparative Neurology</i> , 1995, 356, 327-344.	0.9	238
552	Effect of the blockade of capsaicin-sensitive nerves on the development of the exudative reaction in immune response and aseptic inflammation. <i>Bulletin of Experimental Biology and Medicine</i> , 1995, 120, 1063-1065.	0.3	0
553	Pathologic basis of gastric mucosal adaptation to topical injury. <i>Journal of Gastroenterology</i> , 1995, 30, 416-427.	2.3	9
554	Inhibition by actinomycin D of neurogenic mouse ear oedema. <i>Inflammation Research</i> , 1995, 44, 125-130.	1.6	5
555	Involvement of capsaicin-sensitive neurons in gastrin release provoked by intragastric administration of bile salts in the rat. <i>Journal of Gastroenterology</i> , 1995, 30, 1-7.	2.3	137
556	Transient local presence of nerve fibers at onset of secondary ossification in the rat knee joint. <i>Anatomy and Embryology</i> , 1995, 192, 247-55.	1.5	21
557	Origin of the calcitonin gene-related peptide-immunoreactive nerve fibers in the rat shoulder joint. <i>Anatomy and Embryology</i> , 1995, 191, 471-476.	1.5	3
558	Irritant susceptibility and weal and flare reactions to bioactive agents in atopic dermatitis. I. Influence of disease severity. <i>British Journal of Dermatology</i> , 1995, 133, 358-364.	1.4	40
559	Irritant susceptibility and weal and flare reactions to bioactive agents in atopic dermatitis. II. Influence of season. <i>British Journal of Dermatology</i> , 1995, 133, 365-370.	1.4	44
560	Effect of substance P administration on vascular permeability in the rat oral mucosa and sublingual gland. <i>Journal of Periodontal Research</i> , 1995, 30, 181-185.	1.4	12
561	Ectopic Substance P and Calcitonin Gene-related Peptide Immunoreactive Fibres in the Spinal Cord of Transgenic Mice Over-expressing Nerve Growth Factor. <i>European Journal of Neuroscience</i> , 1995, 7, 2021-2035.	1.2	47
562	Involvement of Substance P in Ultraviolet Irradiation-induced Inflammation in Rat Skin. <i>European Journal of Neuroscience</i> , 1995, 7, 1520-1526.	1.2	33
563	Functional ablation of sensory neurons impairs healing of acute gastric mucosal damage in rats. <i>Digestive Diseases and Sciences</i> , 1995, 40, 2460-2464.	1.1	21
564	Effect of capsaicin on release of substance P-like immunoreactivity from vascularly perfused rat duodenum. <i>Digestive Diseases and Sciences</i> , 1995, 40, 96-99.	1.1	42
565	Ketotifen and nitroxides decrease capsaicin-augmented ethanol-induced gastric damage in rats. <i>Digestive Diseases and Sciences</i> , 1995, 40, 1140-1146.	1.1	12
566	Neurokinin A and substance P vary independently in different regions of rat sensory neurons. <i>Neuropeptides</i> , 1995, 28, 237-241.	0.9	8
567	Co-variation of neuropeptide Y, calcitonin gene-related peptide, substance P and neurokinin A in joint fluid from patients with temporomandibular joint arthritis. <i>Archives of Oral Biology</i> , 1995, 40, 127-135.	0.8	58
568	Immunohistochemical and electron microscopic demonstration of nerve fibres in relation to gingiva, tooth germs and functional teeth in the lower jaw of the cichlid <i>Tilapia mariae</i> . <i>Archives of Oral Biology</i> , 1995, 40, 513-520.	0.8	7

#	ARTICLE	IF	CITATIONS
569	An immunohistochemical and monastral blue-vascular labelling study on the involvement of capsaicin-sensitive sensory innervation of the junctional epithelium in neurogenic plasma extravasation in the rat gingiva. Archives of Oral Biology, 1995, 40, 931-940.	0.8	29
570	Dexamethasone and activators of the protein kinase A and C signal transduction pathways regulate neuronal calcitonin gene-related peptide expression and release. Brain Research, 1995, 686, 77-86.	1.1	45
571	Vanilloid (capsaicin) receptors in the rat: distribution in the brain, regional differences in the spinal cord, axonal transport to the periphery, and depletion by systemic vanilloid treatment. Brain Research, 1995, 703, 175-183.	1.1	188
572	Neuronal regulation of c-fos, c-jun, and junB immediate-early genes in rat adrenal medulla. Journal of Neuroscience, 1995, 15, 1854-1868.	1.7	29
573	Factors affecting the sensitivity of the lingual trigeminal nerve to acids. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1995, 268, R58-R65.	0.9	23
574	Characterization of the tachykinin receptors involved in spinal and supraspinal cardiovascular regulation. Canadian Journal of Physiology and Pharmacology, 1995, 73, 892-902.	0.7	27
575	Plasticity of calcitonin gene related peptide neurotransmission in the spinal cord during peripheral inflammation. Canadian Journal of Physiology and Pharmacology, 1995, 73, 1007-1014.	0.7	40
576	Neurokinin receptors subserving airways secretion. Canadian Journal of Physiology and Pharmacology, 1995, 73, 932-939.	0.7	17
577	Asymmetrical nodular osteoarthritis in a patient with a hemiparesis.. Annals of the Rheumatic Diseases, 1995, 54, 936-937.	0.5	12
578	Neuropeptide gene expression and capsaicin-sensitive primary afferents: maintenance and spread of adjuvant arthritis in the rat.. Journal of Physiology, 1995, 486, 473-482.	1.3	78
579	Mapping of dermatomes of the lower extremities based on an animal model. Journal of Neurosurgery, 1995, 82, 1030-1034.	0.9	32
580	Assessment of cutaneous sensory and autonomic axon reflexes in rheumatoid arthritis.. Annals of the Rheumatic Diseases, 1995, 54, 251-255.	0.5	36
581	Effect of capsaicin on learning, retention and extinction of spatial and active avoidance tasks in adult rats neonatally treated. Cognitive Brain Research, 1995, 2, 221-227.	3.3	8
582	Calcitonin gene-related peptide, substance P and nitric oxide are involved in cutaneous inflammation following ultraviolet irradiation. European Journal of Pharmacology - Environmental Toxicology and Pharmacology Section, 1995, 293, 87-96.	0.8	75
583	Mechanisms of physiological gustatory sweating and flushing in the face. Journal of the Autonomic Nervous System, 1995, 52, 117-124.	1.9	34
584	Neuropeptides in skin. Journal of the American Academy of Dermatology, 1995, 33, 482-496.	0.6	117
585	CGRP antagonists enhance gastric acid secretion in 2-h pylorus-ligated rats. Peptides, 1995, 16, 1257-1262.	1.2	22
586	Tachykinins and calcitonin gene-related peptide (CGRP) as co-transmitters released from peripheral endings of sensory nerves. Progress in Neurobiology, 1995, 45, 1-98.	2.8	430

#	ARTICLE	IF	CITATIONS
587	Distribution of secretoneurin-like immunoreactivity in comparison with that of substance P in the human spinal cord. <i>Neuroscience Letters</i> , 1995, 191, 83-86.	1.0	11
588	Cell trafficking and role of adhesion molecules in psoriasis. <i>Clinics in Dermatology</i> , 1995, 13, 151-160.	0.8	18
589	Resistance to Aging-Associated Obesity in Capsaicin-Desensitized Rats One Year after Treatment. <i>Obesity</i> , 1995, 3, 337-344.	4.0	68
590	Effect of substance P and capsaicin on stomach fundus and ileum of streptozotocin-diabetic rats. <i>European Journal of Pharmacology</i> , 1995, 276, 61-69.	1.7	6
591	Opposite modulation by tachykinin (NK1) and CGRP receptors of sympathetic control of mouse vas deferens motility. <i>European Journal of Pharmacology</i> , 1995, 278, 117-124.	1.7	9
592	Release of somatostatin-like immunoreactivity from enriched enteric nerve varicosities of rat ileum. <i>European Journal of Pharmacology</i> , 1995, 281, 295-301.	1.7	5
593	Topical glucocorticoids inhibit neurogenic inflammation: involvement of lipocortin 1. <i>European Journal of Pharmacology</i> , 1995, 283, 193-198.	1.7	27
594	Implication of NK1 and NK2 receptors in rat colonic hypersecretion induced by interleukin 1 β : Role of nitric oxide. <i>Gastroenterology</i> , 1995, 109, 483-489.	0.6	39
595	Intragastric capsaicin stimulates colonic motility via a neural reflex in conscious dogs. <i>Gastroenterology</i> , 1995, 109, 1197-1205.	0.6	21
596	Update of the NGF saga. <i>Journal of the Neurological Sciences</i> , 1995, 130, 119-127.	0.3	142
597	Hypotensive effect of 13-hydroxylinoleic acid in the rat: mediation via the release of a CGRP-like mediator from capsaicin-sensitive nerves. <i>British Journal of Pharmacology</i> , 1995, 115, 835-839.	2.7	3
598	Involvement of tachykinins in plasma extravasation induced by bradykinin and low pH medium in the guinea-pig conjunctiva. <i>British Journal of Pharmacology</i> , 1995, 115, 128-132.	2.7	28
599	Tachykinins, sensory nerves, and asthma—an overview. <i>Canadian Journal of Physiology and Pharmacology</i> , 1995, 73, 908-914.	0.7	67
600	Pharmacology of calcitonin gene related peptide release from sensory terminals in the rat trachea. <i>Canadian Journal of Physiology and Pharmacology</i> , 1995, 73, 999-1006.	0.7	22
601	Co-transmitter mediated facilitation by sympathetic nerve stimulation of evoked acetylcholine release from the rabbit perfused atria preparation. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1995, 351, 164-72.	1.4	4
602	The Hypothalamic-Pituitary-Adrenal Axis and Immune-Mediated Inflammation. <i>New England Journal of Medicine</i> , 1995, 332, 1351-1363.	13.9	2,378
603	Urodynamic Effects of Intravesical Resiniferatoxin and Capsaicin in Conscious Rats With and Without Outflow Obstruction. <i>Journal of Urology</i> , 1995, 154, 611-616.	0.2	52
604	Capsaicin-induced release of substance P increases cochlear blood flow in the guinea pig. <i>Hearing Research</i> , 1995, 89, 86-92.	0.9	21

#	ARTICLE	IF	CITATIONS
605	Increase in plasma calcitonin gene-related peptide from the extracerebral circulation during nitroglycerin-induced cluster headache attack. <i>Pain</i> , 1995, 60, 119-123.	2.0	246
606	Functional reinnervation of the vasculature of the adult cat paw pad by axons originally innervating vessels in hairy skin. <i>Neuroscience</i> , 1995, 67, 245-252.	1.1	59
607	Intravesical Capsaicin for Treatment of Severe Bladder Pain: A Randomized Placebo Controlled Study. <i>Journal of Urology</i> , 1996, 156, 947-952.	0.2	103
608	Stimulation of saphenous afferent nerve produces vasodilatation of the vasa nervorum via an axon reflex-like mechanism in the sciatic nerve of anesthetized rats. <i>Neuroscience Research</i> , 1996, 24, 305-308.	1.0	18
609	Induction of atopic dermatitis by inhalation of house dust mite. <i>Journal of Allergy and Clinical Immunology</i> , 1996, 97, 1064-1070.	1.5	171
610	Chapter 6 Neurogenic mechanisms and neuropeptides in chronic pain. <i>Progress in Brain Research</i> , 1996, 110, 85-94.	0.9	11
611	Stimulation by nerve growth factor of neuropeptide synthesis in the adult rat in vivo: bilateral response to unilateral intraplantar injections. <i>Neuroscience Letters</i> , 1996, 203, 171-174.	1.0	75
612	Dermatomes in the rat limbs as determined by antidromic stimulation of sensory C-fibers in spinal nerves. <i>Pain</i> , 1996, 67, 197-202.	2.0	152
613	Influence of age and anti-nerve growth factor treatment on the sympathetic and sensory innervation of the rat iris. <i>Neuroscience</i> , 1996, 73, 1069-1079.	1.1	15
614	The cellular localization of the neuropeptides substance P, neurokinin A, calcitonin gene-related peptide and neuropeptide Y in guinea-pig vestibular sensory organs: a high-resolution confocal microscopy study. <i>Neuroscience</i> , 1996, 75, 587-600.	1.1	44
615	Multiple capsaicin-induced currents in isolated rat sensory neurons. <i>Neuroscience</i> , 1996, 75, 495-505.	1.1	48
616	Nitric oxide mediates capsaicin-induced increase in cochlear blood flow. <i>Hearing Research</i> , 1996, 100, 114-119.	0.9	30
617	The effect of intra-articular capsaicin on nerve fibres within the synovium of the rat knee joint. <i>Journal of Chemical Neuroanatomy</i> , 1996, 10, 11-18.	1.0	22
618	Tachykinins: receptor to effector. <i>International Journal of Biochemistry and Cell Biology</i> , 1996, 28, 721-738.	1.2	248
619	Secretion and serotonin release in the isolated rat lacrimal gland: the effects of substance P and calcitonin gene-related peptide. <i>Journal of the Autonomic Nervous System</i> , 1996, 61, 37-42.	1.9	12
620	Involvement of the vagus nerve, substance P and cholecystokinin in the regulation of intestinal blood flow. <i>Journal of the Autonomic Nervous System</i> , 1996, 60, 182-192.	1.9	14
621	Capsaicin-induced inhibition of mitogen and interleukin-2-stimulated T cell proliferation: its reversal by in vivo substance P administration. <i>Journal of Neuroimmunology</i> , 1996, 68, 131-138.	1.1	18
622	Tachykinin and kinin receptor antagonists: therapeutic perspectives in allergic airway disease. <i>Trends in Pharmacological Sciences</i> , 1996, 17, 255-259.	4.0	86

#	ARTICLE	IF	CITATIONS
623	Distinct structure-activity relations for stimulation of ⁴⁵ Ca uptake and for high affinity binding in cultured rat dorsal root ganglion neurons and dorsal root ganglion membranes. <i>Molecular Brain Research</i> , 1996, 35, 173-182.	2.5	63
624	Substance P enhances antigen-evoked mediator release from human nasal mucosa. <i>Peptides</i> , 1996, 17, 25-30.	1.2	31
625	Calcitonin gene-related peptide innervation of the rat hepatobiliary system. <i>Peptides</i> , 1996, 17, 209-217.	1.2	39
626	Streptozotocin-induced diabetes is associated with altered expression of peptide-encoding mRNAs in rat sensory neurons. <i>Peptides</i> , 1996, 17, 1017-1022.	1.2	32
627	Cold air-induced bronchoconstriction is mediated by tachykinin and kinin release in guinea pigs. <i>European Journal of Pharmacology</i> , 1996, 296, 291-296.	1.7	36
628	Evidence for release of glutamic acid, aspartic acid and substance P but not ¹³ C-aminobutyric acid from primary afferent fibres in rat spinal cord. <i>European Journal of Pharmacology</i> , 1996, 302, 27-36.	1.7	28
629	A water-soluble, stable dipeptide NK1 receptor-selective neurokinin receptor antagonist with potent in vivo pharmacological effects: S18523. <i>European Journal of Pharmacology</i> , 1996, 310, 37-46.	1.7	16
630	Influence of the neurotoxin capsaicin on rat pancreatic islets in culture, and on the pancreatic islet blood flow of rats. <i>European Journal of Pharmacology</i> , 1996, 312, 75-81.	1.7	9
631	Specific binding of [³ H]resiniferatoxin by human and rat preoptic area, locus ceruleus, medial hypothalamus, reticular formation and ventral thalamus membrane preparations. <i>Life Sciences</i> , 1996, 59, 1899-1908.	2.0	76
632	Release of immunoreactive substance P in the trigeminal brain stem nuclear complex evoked by chemical stimulation of the nasal mucosa and the dura mater encephali – a study with antibody microprobes. <i>Neuroscience</i> , 1996, 76, 273-284.	1.1	25
633	Sensory neurons regulate immunoglobulin secretion of spleen cells: cellular analysis of bidirectional communications between neurons and immune cells. <i>Journal of Neuroimmunology</i> , 1996, 70, 191-198.	1.1	7
634	Sensory nerve supply in the human subacromial bursa. <i>Journal of Shoulder and Elbow Surgery</i> , 1996, 5, 371-382.	1.2	74
636	Innervation of melanocytes in human skin.. <i>Journal of Experimental Medicine</i> , 1996, 184, 1385-1395.	4.2	98
637	Involvement of Cytokines in Lipopolysaccharide-Induced Facilitation of CGRP Release from Capsaicin-Sensitive Nerves in the Trachea: Studies with Interleukin-1 β and Tumor Necrosis Factor- α . <i>Journal of Neuroscience</i> , 1996, 16, 4742-4748.	1.7	85
638	Role of Prostaglandins and Calcitonin Gene-Related Peptide in Central Vagal Cholinergic-Dependent Protection against Gastric Injury in Urethane-Anesthetized Rats. <i>Digestion</i> , 1996, 57, 322-327.	1.2	20
639	THE ROLE OF MANUAL ACUPUNCTURE AND MORPHINE ADMINISTRATION ON THE MODULATION OF CAPSAICIN-INDUCED EDEMA IN RAT PAW. A BLIND CONTROLLED STUDY. <i>Acupuncture and Electro-Therapeutics Research</i> , 1996, 21, 7-14.	0.0	8
640	Luminal capsaicin inhibits fluid secretion induced by enterotoxin E. coli STa, but not by carbachol, in vivo in rat small and large intestine. <i>Experimental Physiology</i> , 1996, 81, 313-315.	0.9	16
641	The vasodilator component of neurogenic inflammation is caused by a special subclass of heat-sensitive nociceptors in the skin of the pig.. <i>Journal of Physiology</i> , 1996, 494, 587-593.	1.3	66

#	ARTICLE	IF	CITATIONS
642	Neural integration of tissue and whole-animal regulation of digestive secretions. Proceedings of the Nutrition Society, 1996, 55, 307-317.	0.4	1
644	Chapter 28. Role of polymodal receptors in the acupuncture-mediated endogenous pain inhibitory systems. Progress in Brain Research, 1996, 113, 507-523.	0.9	43
645	Effects of α -Conotoxin GVIA on the Activation of Capsaicin-Sensitive Afferent Sensory Nerves in Guinea Pig Airway Tissues. The Japanese Journal of Pharmacology, 1996, 71, 161-166.	1.2	9
646	Inhibitory Effect of Glycyrrhetic Acid Derivatives on Capsaicin-Induced Ear Edema in Mice. The Japanese Journal of Pharmacology, 1996, 71, 281-289.	1.2	15
647	Capsaicin-Induced Calcitonin Gene-Related Peptide Release from Isolated Rat Stomach Measured with a New Chemiluminescent Enzyme Immunoassay. The Japanese Journal of Pharmacology, 1996, 72, 223-229.	1.2	8
648	Chapter 18. Neuropeptides in dural fine sensory nerve endings " involvement in neurogenic inflammation?. Progress in Brain Research, 1996, 113, 299-317.	0.9	10
649	Chapter 25. On the role of tachykinins and calcitonin gene-related peptide in the spinal mechanisms of nociception and in the induction and maintenance of inflammation-evoked hyperexcitability in spinal cord neurons (with special reference to nociception in joints). Progress in Brain Research, 1996, 113, 423-441.	0.9	31
650	Chapter 20. Capsaicin-sensitive sensory nerve terminals with local and systemic efferent functions: facts and scopes of an unorthodox neurooculatory mechanism. Progress in Brain Research, 1996, 113, 343-359.	0.9	126
651	Involvement of endogenous tachykinins in LTD ₄ -induced airway responses. European Respiratory Journal, 1996, 9, 486-492.	3.1	15
652	Role of Capsaicin-Sensitive Sensory Nerves in Gastroprotection against Acid-Independent and Acid-Dependent Ulcerogens. Digestion, 1996, 57, 424-432.	1.2	54
653	Effects of Capsaicin on Detrusor Contractility of Rats: An in vivo and Isolated Whole Bladder Study. Urologia Internationalis, 1996, 57, 51-57.	0.6	5
654	Calcitonin Gene-Related Peptide and Its Receptors: Molecular Genetics, Physiology, Pathophysiology, and Therapeutic Potentials. Endocrine Reviews, 1996, 17, 533-585.	8.9	470
655	Neurogenic Amplification of Immune Complex Inflammation. Science, 1996, 273, 1722-1725.	6.0	332
656	Calcitonin gene-related peptide: Vasoactive effects and potential therapeutic role. General Pharmacology, 1996, 27, 607-611.	0.7	86
657	A quantitative investigation of the effects of neonatal capsaicin treatment on vagal afferent neurons in the rat. Cell and Tissue Research, 1996, 283, 305-311.	1.5	26
658	Influence of capsaicin-sensitive afferent neurons and nitric oxide (NO) on cerulein-induced pancreatitis in rats. International Journal of Gastrointestinal Cancer, 1996, 19, 179-189.	0.4	19
659	Trigeminal-parabrachial connections: possible pathway for nociception-induced cardiovascular reflex responses. Brain Research, 1996, 715, 125-135.	1.1	63
660	Localization and activation of substance P receptors in unmyelinated axons of rat glabrous skin. Brain Research, 1996, 734, 103-108.	1.1	85

#	ARTICLE	IF	CITATIONS
661	Beneficial effect of a novel pentadecapeptide BPC 157 on gastric lesions induced by restraint stress, ethanol, indomethacin, and capsaicin neurotoxicity. <i>Digestive Diseases and Sciences</i> , 1996, 41, 1604-1614.	1.1	56
662	Role of endogenous substance P in ethanol-induced mucosal damage in the rat stomach. <i>Journal of Gastroenterology</i> , 1996, 31, 314-322.	2.3	33
663	Effect of chronic sciatic nerve lesion on the neurogenic inflammatory response in intact and acutely injured denervated rat skin. <i>Inflammation Research</i> , 1996, 45, 380-385.	1.6	6
664	Involvement of tachykinin receptors in oedema formation and plasma extravasation induced by substance P, neurokinin A, and neurokinin B in mouse ear. <i>Inflammation Research</i> , 1996, 45, 316-323.	1.6	30
665	Tyrosine hydroxylase, neuropeptide Y, substance P, calcitonin gene-related peptide and vasoactive intestinal peptide in nerves of rat periovarian adipose tissue: an immunohistochemical and ultrastructural investigation. <i>Journal of Neurocytology</i> , 1996, 25, 125-136.	1.6	111
666	Effect of capsaicin treatment or inferior alveolar nerve resection on dentine formation and calcitonin gene-related peptide- and substance P-immunoreactive nerve fibres in rat molar pulp. <i>Archives of Oral Biology</i> , 1996, 41, 1121-1131.	0.8	24
667	Examination of the afferent fiber responsible for the suppression of jaw-opening reflex in heat, cold, and manual acupuncture stimulation in rats. <i>Brain Research</i> , 1996, 740, 201-207.	1.1	27
668	Characterization of Meibomian gland innervation in the cynomolgus monkey (<i>Macaca fascicularis</i>). <i>Anatomy and Embryology</i> , 1996, 193, 365-75.	1.5	39
669	The Trigeminal Nerve and Augmentation of Regional Cerebral Blood Flow during Experimental Bacterial Meningitis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1996, 16, 1319-1324.	2.4	23
670	Skin-Nervous System Interactions. <i>Journal of Investigative Dermatology</i> , 1996, 106, 198-204.	0.3	181
671	SILENT AFFERENTS: A SEPARATE CLASS OF PRIMARY AFFERENTS?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 99-105.	0.9	92
672	CALCITONIN GENE-RELATED PEPTIDE ANTAGONIZES THE PROTECTIVE EFFECT OF ADRENOMEDULLIN ON HISTAMINE-INDUCED BRONCHCTION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1996, 23, 472-475.	0.9	8
674	Sensory Peptides as Neuromodulators of Wound Healing in Aged Rats. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1996, 51A, B354-B361.	1.7	80
676	Pathophysiology of joint pain.. <i>Annals of the Rheumatic Diseases</i> , 1996, 55, 276-283.	0.5	39
677	Role of Substance P in the Vascular Response of Nasal Mucosa in Nasal Allergy. <i>Annals of Otolaryngology and Rhinology</i> , 1996, 105, 648-653.	0.6	22
678	Similar Distribution of Mast Cells and Substance P- and Calcitonin Gene-Related Peptide-Immunoreactive Nerve Fibers in the Adult Human Larynx. <i>Annals of Otolaryngology and Rhinology</i> , 1996, 105, 825-831.	0.6	23
679	Effect of topically applied capsaicin on pruritus in patients with atopic dermatitis. <i>Journal of Dermatological Treatment</i> , 1996, 7, 13-15.	1.1	10
680	Inflammatory cellular influx follows capsaicin nasal challenge.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996, 153, 1222-1229.	2.5	31

#	ARTICLE	IF	CITATIONS
681	Capsaicin-sensitive sensory-motor neurotransmission in the peripheral control of cardiovascular function. <i>Cardiovascular Research</i> , 1996, 31, 467-479.	1.8	62
682	Neural connection between the ventral portion of the lumbar intervertebral disc and the groin skin. <i>Journal of Neurosurgery</i> , 1996, 85, 323-328.	0.9	23
683	Effect of experimental tooth movement on nerve fibres immunoreactive to calcitonin gene-related peptide, protein gene product 9.5, and blood vessel density and distribution in rats. <i>European Journal of Orthodontics</i> , 1997, 19, 517-529.	1.1	56
684	Structural and Functional Association between Substance P- and Calcitonin Gene-related Peptide-immunoreactive Nerves and Accessory Cells in the Rat Dental Pulp. <i>Journal of Dental Research</i> , 1997, 76, 1818-1824.	2.5	39
685	Neuropeptides in Inflammatory Bowel Disease: An Update. <i>Inflammatory Bowel Diseases</i> , 1997, 3, 303-313.	0.9	14
686	Intercellular communication between dorsal root ganglion cells and colonic smooth muscle cells in vitro. <i>NeuroReport</i> , 1997, 8, 733-737.	0.6	17
687	INTRAVESICAL CAPSAICIN AS A TREATMENT FOR REFRACTORY DETRUSOR HYPERREFLEXIA: A DUAL CENTER STUDY WITH LONG-TERM FOLLOWUP. <i>Journal of Urology</i> , 1997, 158, 2087-2092.	0.2	171
688	Corticotropin-releasing factor in antinociception and inflammation. <i>European Journal of Pharmacology</i> , 1997, 323, 1-10.	1.7	105
689	Mechanism of mustard oil-induced skin inflammation in mice. <i>European Journal of Pharmacology</i> , 1997, 333, 231-240.	1.7	83
690	Ketotifen prevents gastric hyperemia induced by intracisternal thyrotropin-releasing hormone at a low dose. <i>European Journal of Pharmacology</i> , 1997, 334, 241-247.	1.7	8
691	Capsaicin-induced nitric-oxide-dependent relaxation in isolated dog urethra. <i>European Journal of Pharmacology</i> , 1997, 335, 211-219.	1.7	18
692	Plasma Protein Extravasation Induced in the Rat Dura Mater by Stimulation of the Parasympathetic Sphenopalatine Ganglion. <i>Experimental Neurology</i> , 1997, 147, 389-400.	2.0	63
693	Effects of local anesthesia on substance P and CGRP content of the human dental pulp. <i>Journal of Endodontics</i> , 1997, 23, 416-418.	1.4	21
694	Tachykinin receptors in the equine pelvic flexure. <i>Equine Veterinary Journal</i> , 1997, 29, 306-312.	0.9	9
695	TACHYKININS AS PERIPHERAL MODULATORS OF PRIMARY AFFERENT NERVES AND VISCERAL SENSITIVITY. <i>Pharmacological Research</i> , 1997, 36, 153-169.	3.1	49
696	Coronary Vasoconstrictive Effects of Neuropeptide Y and Their Modulation by the ATP-Sensitive Potassium Channel in Anesthetized Dogs. <i>Journal of the American College of Cardiology</i> , 1997, 29, 1380-1389.	1.2	27
697	Distribution of several gut neuropeptides and their effects on motor activity in muscularis mucosae of guinea-pig proximal colon. <i>Journal of the Autonomic Nervous System</i> , 1997, 64, 91-100.	1.9	12
698	Vagal efferent fibre responses to gastric and oesophageal mechanical and chemical stimuli in the ferret. <i>Journal of the Autonomic Nervous System</i> , 1997, 66, 169-178.	1.9	20

#	ARTICLE	IF	CITATIONS
699	Lower oesophageal sphincter responses to noxious oesophageal chemical stimuli in the ferret: Involvement of tachykinin receptors. <i>Journal of the Autonomic Nervous System</i> , 1997, 66, 189-200.	1.9	32
700	Nitric oxide is a sensory nerve neurotransmitter in the mesenteric artery of guinea pig. <i>Journal of the Autonomic Nervous System</i> , 1997, 67, 137-144.	1.9	30
701	Association of autonomic nervous hyperreflexia and systemic inflammation in patients with Crohn's disease and ulcerative colitis. <i>Journal of Neuroimmunology</i> , 1997, 80, 149-157.	1.1	66
702	The effects of tachykinins on inflammatory and immune cells. <i>Regulatory Peptides</i> , 1997, 70, 75-90.	1.9	270
703	Role of vagal fibers and bombesin/gastrin-releasing peptide-neurons in distention-induced gastrin release in rats. <i>Regulatory Peptides</i> , 1997, 69, 33-40.	1.9	18
704	Islet amyloid polypeptide and calcitonin gene-related peptide expression are upregulated in lumbar dorsal root ganglia after unilateral adjuvant-induced inflammation in the rat paw. <i>Molecular Brain Research</i> , 1997, 50, 127-135.	2.5	31
705	GANGLIONIC AXONS IN MOTOR ROOTS AND PIA MATER. <i>Progress in Neurobiology</i> , 1997, 51, 89-128.	2.8	31
706	Quantification of cat's articular afferents containing calcitonin gene-related peptide or substance P innervating normal and acutely inflamed knee joints. <i>Neuroscience Letters</i> , 1997, 233, 105-108.	1.0	20
707	Ruthenium red and capsaizepine antinociceptive effect in formalin and capsaicin models of pain in mice. <i>Neuroscience Letters</i> , 1997, 235, 73-76.	1.0	111
708	Calcitonin gene-related peptide- and substance P-like immunoreactive fibers in the spermatic nerve and testis of the dog. <i>Neuroscience Letters</i> , 1997, 235, 113-116.	1.0	15
709	Characterisation of capsaicin-induced mechanical hyperalgesia as a marker for altered nociceptive processing in patients with rheumatoid arthritis. <i>Pain</i> , 1997, 71, 179-186.	2.0	96
710	Trigeminal ganglion innervation of the cochlea—a retrograde transport study. <i>Neuroscience</i> , 1997, 79, 605-615.	1.1	53
711	Les neuromodulateurs et la peau perspectives pour les dermatoses allergiques?. <i>Revue Francaise D'allergologie Et D'immunologie Clinique</i> , 1997, 37, 549-555.	0.1	1
712	Involvement of capsaicin-sensitive nerves in regulating the hormone and glucose metabolic response to endotoxin. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1997, 273, E328-E335.	1.8	4
713	Organization of the Peripheral Nervous System: Autonomic and Sensory Ganglia. <i>Journal of Investigative Dermatology Symposium Proceedings</i> , 1997, 2, 1-7.	0.8	28
715	Recordings From Brain Stem Neurons Responding to Chemical Stimulation of the Subarachnoid Space. <i>Journal of Neurophysiology</i> , 1997, 77, 3122-3133.	0.9	55
716	The Generation of Neuronal Heterogeneity in a Rat Sensory Ganglion. <i>Journal of Neuroscience</i> , 1997, 17, 2775-2784.	1.7	80
717	Effects of chemical sympathectomy and sensory nerve ablation on experimental colitis in the rat. <i>American Journal of Physiology - Renal Physiology</i> , 1997, 272, G272-G280.	1.6	76

#	ARTICLE	IF	CITATIONS
718	Mechanism of capsaicin-induced relaxation in equine tracheal smooth muscle. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1997, 273, L997-L1001.	1.3	7
719	G Protein-Coupled Receptor Signaling: Implications for the Digestive System. <i>Digestive Diseases</i> , 1997, 15, 207-242.	0.8	5
720	The Role of Calcium in the Desensitization of Capsaicin Responses in Rat Dorsal Root Ganglion Neurons. <i>Journal of Neuroscience</i> , 1997, 17, 3525-3537.	1.7	296
721	Analysis of Cutaneous Sensory Neurons in Transgenic Mice Lacking the Low Affinity Neurotrophin Receptor p75. <i>European Journal of Neuroscience</i> , 1997, 9, 18-28.	1.2	83
722	Tachykinins contribute to the acute airways response to allergen in sheep actively sensitized to <i>Ascaris suum</i> . <i>Respirology</i> , 1997, 2, 193-200.	1.3	6
723	ROLE OF TACHYKININS IN BRONCHIAL HYPER-RESPONSIVENESS.. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1997, 24, 273-280.	0.9	33
724	SYMPATHETIC MODULATION OF SENSORY NERVE ACTIVITY WITH AGE: HUMAN AND RODENT SKIN MODELS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1997, 24, 883-886.	0.9	9
725	Pharmacological profile of a novel series of NK1 antagonists. In vitro and in vivo potency of benzimidazolone derivatives. <i>European Journal of Medicinal Chemistry</i> , 1997, 32, 843-868.	2.6	20
726	Local neurogenic regulation of rat hindlimb circulation: role of calcitonin gene-related peptide in vasodilatation after skeletal muscle contraction. <i>British Journal of Pharmacology</i> , 1997, 122, 703-709.	2.7	31
727	Local neurogenic regulation of rat hindlimb circulation: CO ₂ -induced release of calcitonin gene-related peptide from sensory nerves. <i>British Journal of Pharmacology</i> , 1997, 122, 710-714.	2.7	11
728	Capsaicin-sensitive mechanisms in the modulation of rat colonic vascular permeability under physiological and pathological conditions. <i>Journal of Physiology (Paris)</i> , 1997, 91, 123-126.	2.1	5
729	Capsaicin and the stomach. A review of experimental and clinical data. <i>Journal of Physiology (Paris)</i> , 1997, 91, 151-171.	2.1	43
730	ACUTE HERPES ZOSTER AND POSTHERPETIC NEURALGIA. <i>Anesthesiology Clinics</i> , 1997, 15, 371-405.	1.4	15
731	Pulp interstitial fluid pressure and blood flow after denervation and electrical tooth stimulation in the ferret. <i>Archives of Oral Biology</i> , 1997, 42, 407-415.	0.8	25
732	Effect of lesion of the hypothalamic mamillary nuclei on skin blood vessel permeability in normal and capsaicin-pretreated rats. <i>Brain Research</i> , 1997, 752, 324-326.	1.1	1
733	Tachykinins in the gut. Part II. Roles in neural excitation, secretion and inflammation. , 1997, 73, 219-263.		219
734	Involvement of tachykinin NK1 receptors in plasma protein extravasation induced by tachykinins in the guinea pig upper airways. <i>Neuropeptides</i> , 1997, 31, 65-70.	0.9	15
735	Efferent Targets of Osseous CGRP-Immunoreactive Nerve Fiber Before and After Bone Destruction in Adjuvant Arthritic Rat: An Ultramorphological Study on Their Terminal-Target Relations. <i>Journal of Bone and Mineral Research</i> , 1997, 12, 1018-1027.	3.1	49

#	ARTICLE	IF	CITATIONS
736	Degeneration of intrapancreatic nerve fibers after chronic alcohol administration in mice. <i>International Journal of Gastrointestinal Cancer</i> , 1997, 21, 165-171.	0.4	4
737	Dose-dependent protective effect of BPC 157 on capsaicin-induced rhinitis in rats. <i>European Archives of Oto-Rhino-Laryngology</i> , 1997, 254, S9-S11.	0.8	24
738	The role of calcium in endotoxin-induced release of calcitonin gene-related peptide (CGRP) from rat spinal cord. <i>Science in China Series C: Life Sciences</i> , 1997, 40, 437-442.	1.3	2
739	DA-5018, a novel vanilloid type analgesic. <i>Archives of Pharmacal Research</i> , 1997, 20, 93-95.	2.7	3
740	Mamillary complex of hypothalamus and efferent functions of capsaicin-sensitive neurons. <i>Bulletin of Experimental Biology and Medicine</i> , 1997, 124, 1241-1243.	0.3	0
741	NADPH-diaphorase in the lungs of rats with experimental bronchial asthma. <i>Bulletin of Experimental Biology and Medicine</i> , 1997, 124, 1243-1245.	0.3	1
742	Quantitative examination of calcitonin gene-related peptide immunoreactive nerve fibres in the cat knee joint capsule. <i>Anatomy and Embryology</i> , 1997, 195, 525-530.	1.5	14
743	Neurogenic inflammation in lung disease: Burnt out?. <i>Inflammopharmacology</i> , 1997, 5, 319-329.	1.9	9
744	Neurobiological basis of painful, function-disturbed joints. <i>Manuelle Medizin</i> , 1997, 35, 77-81.	0.1	2
746	Interaction of sympathetic vasoconstriction and antidromic vasodilatation in the control of skin blood flow. <i>Experimental Brain Research</i> , 1997, 113, 402-410.	0.7	52
747	Neuroanatomical Localization, Pharmacological Characterization and Functions of CGRP, Related Peptides and Their Receptors. <i>Neuroscience and Biobehavioral Reviews</i> , 1997, 21, 649-678.	2.9	483
748	Responses of the rat lower oesophageal sphincter (LOS) to vagal efferent activation. <i>Neurogastroenterology and Motility</i> , 1997, 9, 85-97.	1.6	23
749	Calcitonin gene-related peptide (CGRP), a potent regulator of biliary flow. <i>Neurogastroenterology and Motility</i> , 1997, 9, 215-220.	1.6	6
750	The epidermal nerve fibre network: characterization of nerve fibres in human skin by confocal microscopy and assessment of racial variations. <i>British Journal of Dermatology</i> , 1997, 137, 163-170.	1.4	98
751	Neuropeptides in inflammatory bowel disease: An update. <i>Inflammatory Bowel Diseases</i> , 1997, 3, 303-313.	0.9	13
752	Calcitonin gene-related peptide, substance P, and tyrosine hydroxylase-immunoreactive innervation of rat bone marrows: An immunohistochemical and ultrastructural investigation on possible efferent and afferent mechanisms. <i>Journal of Orthopaedic Research</i> , 1997, 15, 133-140.	1.2	80
753	Vagal afferent innervation of the atria of the rat heart reconstructed with confocal microscopy. , 1997, 381, 1-17.		110
754	Peptides and neuromas: Calcitonin gene-related peptide, substance P, and mast cells in a mechanosensitive human sural neuroma. , 1997, 20, 875-880.		19

#	ARTICLE	IF	CITATIONS
755	Morphological and immunohistochemical examination of nerves in normal and injured collateral ligaments of rat, rabbit, and human knee joints. , 1997, 248, 29-39.		77
756	TH-, NPY-, SP-, and CGRP-immunoreactive nerves in interscapular brown adipose tissue of adult rats acclimated at different temperatures: an immunohistochemical study. <i>Journal of Neurocytology</i> , 1998, 27, 877-886.	1.6	83
757	Gastric calcitonin gene-related peptide in aging. <i>Digestive Diseases and Sciences</i> , 1998, 43, 2771-2771.	1.1	0
758	Substance P Diminishes Lipopolysaccharide and Interferon- γ -Induced TGF- β 1 Production by Cultured Murine Macrophages. <i>Cellular Immunology</i> , 1998, 183, 113-120.	1.4	63
759	Drugs interacting with G protein α subunits: selectivity and perspectives. <i>Fundamental and Clinical Pharmacology</i> , 1998, 12, 121-132.	1.0	41
760	CGRP and nitric oxide of neuronal origin and their involvement in neurogenic vasodilatation in rat skin microvasculature. <i>British Journal of Pharmacology</i> , 1998, 123, 863-868.	2.7	30
761	Bradykinin-evoked sensitization of neuropeptide release from afferent neurons in the guinea-pig lung. <i>British Journal of Pharmacology</i> , 1998, 125, 388-392.	2.7	15
762	Possible Role(s) of Neurokinins in CNS Development and Neurodegenerative or Other Disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 1998, 22, 789-813.	2.9	41
763	α 2-Adrenergic receptor activation inhibits calcitonin gene-related peptide expression in cultured dorsal root ganglia neurons. <i>Brain Research</i> , 1998, 782, 184-193.	1.1	29
764	Evidence for the interaction of glutamate and NK1 receptors in the periphery. <i>Brain Research</i> , 1998, 790, 160-169.	1.1	126
765	Capsaicin-induced desensitization is prevented by capsazepine but not by ruthenium red in guinea pig bronchi. <i>European Journal of Pharmacology</i> , 1998, 362, 193-198.	1.7	9
766	Involvement of capsaicin sensitive primary afferents in thymulin-induced hyperalgesia. <i>Journal of Neuroimmunology</i> , 1998, 91, 171-179.	1.1	18
767	A new pharyngitis model using capsaicin in rats. <i>General Pharmacology</i> , 1998, 30, 109-114.	0.7	6
768	Cutaneous Wounds Produced by Capsaicin Treatment of Newborn Rats Are Due to Trophic Disturbances. <i>Neurotoxicology and Teratology</i> , 1998, 20, 75-81.	1.2	12
769	Vagal and spinal afferent innervation of the rat esophagus: A combined retrograde tracing and immunocytochemical study with special emphasis on calcium-binding proteins. <i>Journal of Comparative Neurology</i> , 1998, 398, 289-307.	0.9	95
770	Nitric oxide: A regulator of mucosal defense and injury. <i>Journal of Gastroenterology</i> , 1998, 33, 792-803.	2.3	78
771	Substance P in proliferative vitreoretinopathy: the significance of aqueous humor levels for evolution of the disease. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1998, 236, 900-903.	1.0	5
772	Effect of electrical stimulation of the mamillary nuclei of the hypothalamus on skin vessel permeability in intact and capsaicin-treated rats. <i>Neuroscience and Behavioral Physiology</i> , 1998, 28, 201-205.	0.2	0

#	ARTICLE	IF	CITATIONS
773	Neonatal de-afferentation of capsaicin-sensitive sensory nerves increases in vivo insulin sensitivity in conscious adult rats. <i>Diabetologia</i> , 1998, 41, 813-820.	2.9	41
774	Modulation of peripheral inflammation by locally administered hemorphin-7. <i>Inflammation Research</i> , 1998, 47, 49-55.	1.6	49
775	Age-related changes in sympathetic modulation of sensory nerve activity in rat skin. <i>Inflammation Research</i> , 1998, 47, 239-244.	1.6	20
776	Neuronorm is a potent and water soluble neurokinin A receptor antagonist. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1998, 8, 1735-1740.	1.0	1
777	Neuropeptide innervation and neuroendocrine cells in allergic rhinitis and chronic hypertrophic rhinitis. <i>Clinical and Experimental Allergy</i> , 1998, 28, 228-232.	1.4	42
778	Central somatostatin diminished inhibitory action of central CGRP on pancreatic basal secretion in conscious rats. <i>Journal of the Autonomic Nervous System</i> , 1998, 73, 143-148.	1.9	3
779	Human lymphocytes express substance P and its receptor. <i>Journal of Neuroimmunology</i> , 1998, 86, 80-86.	1.1	251
780	Sensory CGRP depletion by capsaicin exacerbates hypoxia-induced pulmonary hypertension in rats. <i>Regulatory Peptides</i> , 1998, 74, 1-10.	1.9	39
781	Reduced nociceptive behavior in islet amyloid polypeptide (amylin) knockout mice. <i>Molecular Brain Research</i> , 1998, 63, 180-183.	2.5	54
782	Calcitonin Gene-Related Peptide (CGRP), but Not Tachykinins, Causes Relaxation of Small Arteries from the Rainbow Trout Gut. <i>Peptides</i> , 1998, 19, 577-584.	1.2	24
783	Identification and neuropeptide content of trigeminal neurons innervating the rat nasal epithelium. <i>Neuroscience</i> , 1998, 83, 591-599.	1.1	86
784	Pituitary adenylate cyclase activating polypeptide immunoreactivity in capsaicin-sensitive nerve fibres supplying the rat urinary tract. <i>Neuroscience</i> , 1998, 83, 1261-1272.	1.1	83
785	Differences in expression of oligosaccharides, neuropeptides, carbonic anhydrase and neurofilament in rat primary afferent neurons retrogradely labelled via skin, muscle or visceral nerves. <i>Neuroscience</i> , 1998, 85, 293-310.	1.1	144
786	Discussion. <i>Neuroscience</i> , 1998, 86, 389-398.	1.1	90
787	Effect of inflammation on the delivery of drugs to dental pulp. <i>Journal of Endodontics</i> , 1998, 24, 822-825.	1.4	12
788	Differential effect on vasodilatation and pain after intradermal capsaicin in humans during decay of intravenous regional anesthesia with mepivacaine*1. <i>Regional Anesthesia and Pain Medicine</i> , 1998, 23, 402-408.	1.1	6
789	Distribution and Quantity of Neuroendocrine Markers in Allergic Rhinitis. <i>Acta Oto-Laryngologica</i> , 1998, 118, 398-403.	0.3	18
790	Release and effects of calcitonin gene-related peptide in myocardial ischaemia. <i>Scandinavian Cardiovascular Journal</i> , 1998, 32, 1-36.	0.4	29

#	ARTICLE	IF	CITATIONS
791	Neuropeptides. Archives of Surgery, 1998, 133, 1107-16.	2.3	152
792	Release and effects of calcitonin gene-related peptide in myocardial ischaemia. Scandinavian Cardiovascular Journal, 1998, 32, 1-36.	0.4	26
793	Acute ACE Inhibition Causes Plasma Extravasation in Mice That is Mediated by Bradykinin and Substance P. Hypertension, 1998, 31, 1299-1304.	1.3	103
794	Calcitonin Gene-Related Peptide Stimulates Potassium Efflux through Adenosine Triphosphate-Sensitive Potassium Channels and Produces Membrane Hyperpolarization in Osteoblastic UMR106 Cells. Endocrinology, 1998, 139, 3492-3502.	1.4	20
795	Characterization of iCGRP release from adrenal capsule primary afferent neurons. Endocrine Research, 1998, 24, 777-778.	0.6	2
796	Immune Defense Mechanisms of the Dental Pulp. Critical Reviews in Oral Biology and Medicine, 1998, 9, 179-200.	4.4	192
797	Calcitonin Gene-Related Peptide Is a Depressor in Subtotal Nephrectomy Hypertension. Hypertension, 1998, 31, 391-396.	1.3	32
798	Central and peripheral vagal mechanisms involved in gastric protection against ethanol injury. Journal of Gastroenterology and Hepatology (Australia), 1998, 13, S214-S220.	1.4	4
799	Neuropeptides. American Journal of Rhinology & Allergy, 1998, 12, 9-16.	2.3	20
800	Neuropeptide regulation of proinflammatory cytokine responses. Journal of Leukocyte Biology, 1998, 63, 602-605.	1.5	60
801	Changes of immunoreactive substance P level in mouse ear treated with capsaicin. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 1998, 74, 221-226.	1.6	0
802	A Possible Role Nitric Oxide Formation in the Vasodilatation of Rabbit Ear Artery Induced by a Topically Applied Capsaicin Analogue.. Journal of Veterinary Medical Science, 1998, 60, 691-697.	0.3	8
803	Innervation Pattern of Different Cartilaginous Tissues in the Rat. Cells Tissues Organs, 1998, 163, 184-190.	1.3	18
804	Intradermal Injection of Capsaicin in Humans Produces Degeneration and Subsequent Reinnervation of Epidermal Nerve Fibers: Correlation with Sensory Function. Journal of Neuroscience, 1998, 18, 8947-8959.	1.7	358
805	Neuropeptide regulation of human dermal microvascular endothelial cell ICAM-1 expression and function. American Journal of Physiology - Cell Physiology, 1998, 275, C1580-C1590.	2.1	65
806	Insulin secretion by gastrin-releasing peptide in mice: ganglionic versus direct islet effect. American Journal of Physiology - Endocrinology and Metabolism, 1998, 274, E124-E129.	1.8	11
807	Vagal mechanisms underlying gastric protection induced by chemical activation of raphe pallidus in rats. American Journal of Physiology - Renal Physiology, 1998, 275, G1056-G1062.	1.6	19
808	Effect of chronic sensory denervation on Ca ²⁺ -induced relaxation of isolated mesenteric resistance arteries. American Journal of Physiology - Heart and Circulatory Physiology, 1998, 274, H1655-H1661.	1.5	18

#	ARTICLE	IF	CITATIONS
809	Neural mediation of vasoactive intestinal polypeptide inhibitory effect on jejunal alanine absorption. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 275, G822-G828.	1.6	9
810	Depolarization Stimulates Initial Calcitonin Gene-Related Peptide Expression by Embryonic Sensory Neurons In Vitro. <i>Journal of Neuroscience</i> , 1998, 18, 9294-9302.	1.7	30
811	Immortalized Human Dorsal Root Ganglion Cells Differentiate into Neurons with Nociceptive Properties. <i>Journal of Neuroscience</i> , 1999, 19, 5420-5428.	1.7	37
812	Substance P inhibits pancreatic exocrine secretion via a neural mechanism. <i>American Journal of Physiology - Renal Physiology</i> , 1999, 277, G314-G320.	1.6	17
813	Differential Expression of the mRNA for the Vanilloid Receptor Subtype 1 in Cells of the Adult Rat Dorsal Root and Nodose Ganglia and Its Downregulation by Axotomy. <i>Journal of Neuroscience</i> , 1999, 19, 1844-1854.	1.7	473
814	Impact of development and chronic hypoxia on NE release from adrenergic nerves in sheep arteries. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1999, 276, R799-R808.	0.9	14
815	Reactivity of Intrarenal Arteries to Vasoconstrictor and Vasorelaxant Polypeptides in Adult Stroke-Prone Spontaneously Hypertensive Rats.. <i>Journal of Smooth Muscle Research</i> , 1999, 35, 125-134.	0.7	3
816	Effect of Ultraviolet Light on the Release of Neuropeptides and Neuroendocrine Hormones in the Skin: Mediators of Photodermatitis and Cutaneous Inflammation. <i>Journal of Investigative Dermatology Symposium Proceedings</i> , 1999, 4, 55-60.	0.8	65
817	Neurogenic control of blood flow and histamine release in psoriatic skin. <i>Acta Dermato-Venereologica</i> , 1999, 79, 3-43.	0.6	2
818	Role of the Vagus Nerve in Mediating Proximal Nutrient-Induced Glucagon-Like Peptide-1 Secretion*. <i>Endocrinology</i> , 1999, 140, 1687-1694.	1.4	393
819	Oesophageal epithelial innervation in health and reflux oesophagitis. <i>Gut</i> , 1999, 44, 317-322.	6.1	22
820	Vagotomy inhibits the jejunal fluid secretion activated by luminal ileal <i>Escherichia coli</i> STa in the rat in vivo. <i>Gut</i> , 1999, 44, 615-619.	6.1	30
821	Activation of Excitatory Amino Acid Receptors in Bovine Dental Pulp Evokes the Release of iCGRP. <i>Journal of Dental Research</i> , 1999, 78, 54-60.	2.5	34
822	Involvement of tachykinin receptors in sensitisation to cow's milk proteins in guinea pigs. <i>Gut</i> , 1999, 44, 497-503.	6.1	14
823	Immunohistochemical Localization of Calcitonin Gene-Related Peptide in the Human Gastric Mucosa. <i>Digestion</i> , 1999, 60, 338-343.	1.2	16
824	Neural modulation of inflammatory reactions in dental tissues incident to orthodontic tooth movement. A review of the literature. <i>European Journal of Orthodontics</i> , 1999, 21, 231-247.	1.1	93
825	Pain and inflammatory hyperalgesia induced by intradermal injections of human platelets and leukocytes. <i>European Journal of Pain</i> , 1999, 3, 247-259.	1.4	9
826	The effects on net fluid transport of noxious stimulation of jejunal mucosa in anaesthetized rats. <i>Acta Physiologica Scandinavica</i> , 1999, 166, 55-64.	2.3	9

#	ARTICLE	IF	CITATIONS
827	Hyperosmolar saline induces airway resistance changes and neuropeptide release: a comparison with the effect of capsaicin, potassium and histamine. <i>European Journal of Clinical Investigation</i> , 1999, 29, 264-269.	1.7	5
828	Neutral Endopeptidase Expression and Distribution in Human Skin and Wounds. <i>Journal of Investigative Dermatology</i> , 1999, 112, 873-881.	0.3	77
829	Rat Offspring Treated Prenatally with Capsaicin Do Not Show Some of the Irreversible Effects Induced by Neonatal Treatment with Neurotoxin. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1999, 84, 66-71.	0.0	2
830	Different Ion Channel Control pH ₆ -Induced Bronchoconstriction and Calcitonin Gene-Related Peptide Release in the Guinea Pig Lung. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1999, 84, 181-186.	0.0	1
831	Interaction of amylin with calcitonin gene-related peptide receptors in the microvasculature of the hamster cheek pouch in vivo. <i>British Journal of Pharmacology</i> , 1999, 126, 280-284.	2.7	17
832	Decreased vascular permeability response to substance P in airways of genetically hypertensive rats. <i>British Journal of Pharmacology</i> , 1999, 126, 933-938.	2.7	2
833	Capsaicin-insensitive sensory-efferent meningeal vasodilatation evoked by electrical stimulation of trigeminal nerve fibres in the rat. <i>British Journal of Pharmacology</i> , 1999, 127, 457-467.	2.7	20
834	Neurokinin-A in Bone and Joint Tissues: Changes in Adjuvant Arthritis. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 73-79.	3.1	5
835	Intragastric capsaicin stimulates motility of upper gut and proximal colon via distinct pathways in conscious dogs. <i>Digestive Diseases and Sciences</i> , 1999, 44, 1083-1089.	1.1	22
836	Dorsal root potentials and dorsal root reflexes: a double-edged sword. <i>Experimental Brain Research</i> , 1999, 124, 395-421.	0.7	390
837	Capsaïcine et douleur. Aspects neurophysiologiques et cliniques. <i>Douleur Et Analgesie</i> , 1999, 12, 209-218.	0.2	0
838	Pituitary adenylate cyclase-activating polypeptide and islet amyloid polypeptide in primary sensory neurons. <i>Molecular Neurobiology</i> , 1999, 19, 229-253.	1.9	29
839	Vagal afferents from the uterus and cervix provide direct connections to the brainstem. <i>Cell and Tissue Research</i> , 1999, 295, 43-54.	1.5	84
840	Pituitary adenylate cyclase activating polypeptide (PACAP) in the rat mammary gland. <i>Cell and Tissue Research</i> , 1999, 298, 153-159.	1.5	29
841	Enhanced Sensory Reinnervation of Dental Target Tissues in Rats Following Low Level Laser (LLL) Irradiation. <i>Lasers in Medical Science</i> , 1999, 14, 177-184.	1.0	13
842	Requirement of peptidergic sensory innervation for disease activity in murine models of immune hepatitis and protection by β -adrenergic stimulation. <i>Journal of Neuroimmunology</i> , 1999, 96, 131-143.	1.1	49
843	Effects of systemic resiniferatoxin treatment on substance P mRNA in rat dorsal root ganglia and substance P receptor mRNA in the spinal dorsal horn. <i>Brain Research</i> , 1999, 815, 177-184.	1.1	21
844	Neuropeptides, nitric oxide synthase and GAP-43 in B4-binding and RT97 immunoreactive primary sensory neurons: normal distribution pattern and changes after peripheral nerve transection and aging. <i>Brain Research</i> , 1999, 832, 63-83.	1.1	94

#	ARTICLE	IF	CITATIONS
845	Endothelin-1 affects capsaicin-evoked release of neuropeptides from rat vas deferens. <i>European Journal of Pharmacology</i> , 1999, 364, 183-191.	1.7	8
846	Connections between P2 purinoceptors and capsaicin-sensitive afferents in the intestine and other tissues. <i>European Journal of Pharmacology</i> , 1999, 375, 203-210.	1.7	15
847	Role of calcitonin gene-related peptide and capsaicin-sensitive afferents in central thyrotropin-releasing hormone-induced hepatic hyperemia. <i>European Journal of Pharmacology</i> , 1999, 380, 31-35.	1.7	6
848	Capsaicin-sensitive afferent sensory nerves in modulating gastric mucosal defense against noxious agents. <i>Journal of Physiology (Paris)</i> , 1999, 93, 443-454.	2.1	51
849	What are the mechanisms of regional musculoskeletal pain?. <i>Best Practice and Research in Clinical Rheumatology</i> , 1999, 13, 217-230.	1.4	7
850	Co-localization of Trk neurotrophin receptors and regulatory peptides in the endocrine cells of the teleostean stomach. , 1999, 256, 219-226.		22
851	Tachykinins and kinins in airway allergy. <i>Expert Opinion on Investigational Drugs</i> , 1999, 8, 947-956.	1.9	6
852	Evaluation of the efficacy of a bioerodible bupivacaine polymer system on antinociception and inflammatory mediator release. <i>Pain</i> , 1999, 82, 49-55.	2.0	28
853	Evidence for an inflammation-induced change in the local glutamatergic regulation of postganglionic sympathetic efferents. <i>Pain</i> , 1999, 83, 163-168.	2.0	24
854	Expression of neurokinin-1 receptors on cultured dorsal root ganglion neurons from the adult rat. <i>Neuroscience</i> , 1999, 90, 677-684.	1.1	25
855	Tachykinin receptors are involved in the "local efferent" motor response to capsaicin in the guinea-pig small intestine and oesophagus. <i>Neuroscience</i> , 1999, 90, 221-228.	1.1	45
856	Distribution and origin of secretoneurin-immunoreactive nerves in the female rat uterus. <i>Neuroscience</i> , 1999, 95, 255-264.	1.1	25
857	Capsaicin-sensitive afferents are involved in signalling transneuronal effects between cutaneous sensory nerves. <i>Neuroscience</i> , 1999, 95, 535-541.	1.1	10
858	Dilatation of subcutaneous perforating blood vessels associated with capsaicin-induced cutaneous axon reflex: demonstration with subtraction thermography. <i>Journal of the Autonomic Nervous System</i> , 1999, 75, 87-92.	1.9	6
859	Noradrenaline provokes axon reflex hyperaemia in the skin of the human forearm. <i>Journal of the Autonomic Nervous System</i> , 1999, 77, 39-44.	1.9	24
860	Modulation of sympathetic nerve activity by perivascular sensory nerves in the arterioles of the guinea-pig small intestine. <i>Journal of the Autonomic Nervous System</i> , 1999, 77, 125-132.	1.9	19
861	The induction of pain: an integrative review. <i>Progress in Neurobiology</i> , 1999, 57, 1-164.	2.8	1,516
862	Decreased neuropeptide release may play a role in the pathogenesis of nasal polyps. <i>Otolaryngology - Head and Neck Surgery</i> , 1999, 121, 585-590.	1.1	17

#	ARTICLE	IF	CITATIONS
863	Vagally dependent protective action of calcitonin gene-related peptide on colitis. <i>Peptides</i> , 1999, 20, 1367-1374.	1.2	27
864	Opposite modulation of capsaicin-evoked substance P release by glutamate receptors. <i>Neurochemistry International</i> , 1999, 35, 471-478.	1.9	34
865	Distribution of substance P binding sites in equine airways. <i>Equine Veterinary Journal</i> , 1999, 31, 238-242.	0.9	5
866	Use of acute phenolic denervation to show the neuronal dependence of Ca ²⁺ -induced relaxation of isolated arteries. <i>Life Sciences</i> , 1999, 64, 887-894.	2.0	24
867	Roles of capsaicin-sensitive sensory nerves, endogenous nitric oxide, sulfhydryls, and prostaglandins in gastroprotection by momordin Ic, an oleanolic acid oligoglycoside, on ethanol-induced gastric mucosal lesions in rats. <i>Life Sciences</i> , 1999, 65, PL27-PL32.	2.0	103
868	RE: CYSTOSCOPIC FINDINGS CONSISTENT WITH INTERSTITIAL CYSTITIS IN NORMAL WOMEN UNDERGOING TUBAL LIGATION. <i>Journal of Urology</i> , 1999, 162, 807-808.	0.2	3
869	Influence of Ophthalmic Nerve Fibers on Choroidal Blood Flow and Myopic Eye Growth in Chicks. <i>Experimental Eye Research</i> , 1999, 69, 9-20.	1.2	25
870	Activin and Bone Morphogenetic Proteins Induce Calcitonin Gene-Related Peptide in Embryonic Sensory Neurons in Vitro. <i>Molecular and Cellular Neurosciences</i> , 1999, 14, 506-518.	1.0	67
871	Neuroanatomical Effects of Capsaicin on the Primary Afferent Neurons.. <i>Archives of Histology and Cytology</i> , 2000, 63, 199-215.	0.2	58
872	Chapter viii calcitonin gene-related peptide (cgrp), amylin and adrenomedullin: anatomical localization and biological functions in the mammalian and human brains. <i>Handbook of Chemical Neuroanatomy</i> , 2000, 16, 301-374.	0.3	8
873	Treatment of Osteoarthritis by Cutaneous Injection of Salicylate or Saline: A Pilot Study. <i>Journal of Orthopaedic Medicine</i> , 2000, 22, 75-80.	0.0	4
874	Role of the neuroendocrine system in pathogenesis of gastroenteritis. <i>Current Opinion in Infectious Diseases</i> , 2000, 13, 523-529.	1.3	4
875	Effects of Relaxation and Stress on the Capsaicin-Induced Local Inflammatory Response. <i>Psychosomatic Medicine</i> , 2000, 62, 524-534.	1.3	42
876	Glutamate and aspartate immunoreactivity in dorsal root ganglion cells supplying visceral and somatic targets and evidence for peripheral axonal transport. <i>Journal of Comparative Neurology</i> , 2000, 424, 577-587.	0.9	81
877	Neurovascular plasticity in the knee joint of an arthritic mouse model. <i>The Anatomical Record</i> , 2000, 260, 51-61.	2.3	31
878	The microenvironment of injured and regenerating peripheral nerves. <i>Muscle and Nerve</i> , 2000, 23, S33-S38.	1.0	63
879	Intranasal Civamide for the Acute Treatment of Migraine Headache. <i>Cephalalgia</i> , 2000, 20, 597-602.	1.8	69
880	Sensory neuropeptides induce histamine release from bronchoalveolar lavage cells in both nonasthmatic coughers and cough variant asthmatics. <i>Clinical and Experimental Allergy</i> , 2000, 30, 225-232.	1.4	51

#	ARTICLE	IF	CITATIONS
881	Effects Of Tachykinins On Uterine Smooth Muscle. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2000, 27, 922-927.	0.9	39
882	Effects Of Tachykinin Receptor Agonists And Antagonists On The Guinea-Pig Isolated Oesophagus. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2000, 27, 934-938.	0.9	6
883	Somatosensory afferents mediating the bilateral reflex vasodilatation in cat palate induced by noxious tooth-pulp stimulation. <i>Journal of Periodontal Research</i> , 2000, 35, 242-246.	1.4	2
884	Mechanisms of the cutaneous vasodilator response to local external pressure application in rats: involvement of CGRP, neurokinins, prostaglandins and NO. <i>British Journal of Pharmacology</i> , 2000, 131, 1161-1171.	2.7	67
885	Topical Capsaicin in the Management of HIV-Associated Peripheral Neuropathy. <i>Journal of Pain and Symptom Management</i> , 2000, 19, 45-52.	0.6	122
886	Tachykinins play a minor role in mediating the third phase of the contractile response to vagal nerve stimulation of the guinea-pig oesophagus. <i>Neuropeptides</i> , 2000, 34, 12-17.	0.9	5
887	Increased blood flow and nerve firing in the cat canine tooth in response to stimulation of the second premolar pulp. <i>Archives of Oral Biology</i> , 2000, 45, 53-61.	0.8	10
888	Inflammation-induced changes in primary afferent-evoked release of substance P within trigeminal ganglia in vivo. <i>Brain Research</i> , 2000, 871, 181-191.	1.1	78
889	Involvement of mast cells, sensory afferents and sympathetic mechanisms in paw oedema induced by adenosine A1 and A2B/3 receptor agonists. <i>European Journal of Pharmacology</i> , 2000, 395, 47-50.	1.7	18
890	Nociceptin inhibits capsaicin-induced bronchoconstriction in isolated guinea pig lung. <i>European Journal of Pharmacology</i> , 2000, 402, 171-179.	1.7	53
891	Role of capsaicin-sensitive nerves in gastric and hepatic injury induced by cold-restraint stress. <i>Digestive Diseases and Sciences</i> , 2000, 45, 1889-1899.	1.1	34
892	Role of NK 1 receptors on cisplatin-induced nephrotoxicity in the rat. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2000, 361, 334-338.	1.4	21
893	Elevated levels of calcitonin gene-related peptide in aqueous humor of patients with proliferative vitreoretinopathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2000, 238, 237-242.	1.0	8
894	Intraganglionic laminar endings and their relationships with neuronal and glial structures of myenteric ganglia in the esophagus of rat and mouse. <i>Histochemistry and Cell Biology</i> , 2000, 122, 445-459.	0.8	46
895	A $\hat{1}$ and C Primary Afferents Convey Dorsal Root Reflexes After Intradermal Injection of Capsaicin in Rats. <i>Journal of Neurophysiology</i> , 2000, 84, 2695-2698.	0.9	94
896	Treatment of gastric ulcers and diarrhea with the Amazonian herbal medicine sangre de grado. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, G192-G200.	1.6	46
897	Sensitization, Desensitization and Stimulus-Induced Recovery of Trigeminal Neuronal Responses to Oral Capsaicin and Nicotine. <i>Journal of Neurophysiology</i> , 2000, 84, 1851-1862.	0.9	54
898	Subclassified Acutely Dissociated Cells of Rat DRG: Histochemistry and Patterns of Capsaicin-, Proton-, and ATP-Activated Currents. <i>Journal of Neurophysiology</i> , 2000, 84, 2365-2379.	0.9	225

#	ARTICLE	IF	CITATIONS
899	Regulation of Calcitonin Gene-Related Peptide Expression in Dorsal Root Ganglia of Rats by Female Sex Steroid Hormones. <i>Biological Reproduction</i> , 2000, 62, 1033-1039.	1.2	82
900	Human Stem Cells Express Substance P Gene and Its Receptor. <i>Journal of Hematotherapy and Stem Cell Research</i> , 2000, 9, 445-452.	1.8	33
901	Effects of Vagal Perineural Capsaicin Treatment on Vagal Efferent and Airway Neurogenic Responses in Anesthetized Rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2000, 11, 1-16.	0.7	11
902	Prostaglandin E2 Enhances Bradykinin-evoked iCGRP Release in Bovine Dental Pulp. <i>Journal of Dental Research</i> , 2000, 79, 1604-1607.	2.5	42
903	Local microcirculatory reflexes and afferent signalling in response to gastric acid challenge. <i>Gut</i> , 2000, 47, 46iv-48.	6.1	14
904	Dichotomy between Neurokinin Receptor Actions in Modulating Allergic Airway Responses in an Animal Model of Helper T Cell Type 2 Cytokine-associated Inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 1068-1074.	2.5	41
905	Perisphincteric Injection of Botulinum Toxin Type A. <i>European Urology</i> , 2000, 38, 393-399.	0.9	103
906	Anatomy of the adipose organ. <i>Eating and Weight Disorders</i> , 2000, 5, 132-142.	1.2	44
907	Effect of Intranasal Treatment with Capsaicin on the Recurrence of Polyps after Polypectomy and Ethmoidectomy. <i>Acta Oto-Laryngologica</i> , 2000, 120, 62-66.	0.3	25
908	Expression of interleukin 8 (IL-8) and substance P in human chronic pancreatitis. <i>Gut</i> , 2000, 47, 423-428.	6.1	89
909	Increased Blood Pressure in \pm -Calcitonin Gene-Related Peptide/Calcitonin Gene Knockout Mice. <i>Hypertension</i> , 2000, 35, 470-475.	1.3	141
910	Opioid inhibition of formalin-induced changes in plasma extravasation and local blood flow in rats. <i>Pain</i> , 2000, 84, 263-270.	2.0	40
911	Simultaneous depletion of neurokinin A, substance P and calcitonin gene-related peptide from the caudal trigeminal nucleus of the rat during electrical stimulation of the trigeminal ganglion. <i>Pain</i> , 2000, 84, 389-395.	2.0	47
912	A new animal model for assessing mechanisms and management of muscle hyperalgesia. <i>Pain</i> , 2000, 85, 333-343.	2.0	135
913	The tachykinin NK1 receptor antagonist SR140333 prevents the increase of nerve growth factor in rat paw skin induced by substance P or neurogenic inflammation. <i>Neuroscience</i> , 2000, 100, 611-615.	1.1	28
914	New perspectives on enigmatic vanilloid receptors. <i>Trends in Neurosciences</i> , 2000, 23, 491-497.	4.2	207
915	Calcitonin gene-related peptide regulates amino acid absorption across rat jejunum. <i>Regulatory Peptides</i> , 2000, 90, 39-45.	1.9	14
916	Dihydrocapsaicin treatment depletes peptidergic nerve fibers of substance P and alters mast cell density in the respiratory tract of neonatal sheep. <i>Regulatory Peptides</i> , 2000, 91, 97-106.	1.9	17

#	ARTICLE	IF	CITATIONS
917	Inhibitory neurogenic modulation of histamine-induced cutaneous plasma extravasation in the pigeon. <i>Regulatory Peptides</i> , 2000, 95, 75-80.	1.9	27
918	Differential role of neurokinin receptors in human lymphocyte and monocyte chemotaxis. <i>Regulatory Peptides</i> , 2000, 96, 17-21.	1.9	31
919	Thermoregulatory manifestations of systemic inflammation: lessons from vagotomy. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2000, 85, 39-48.	1.4	55
920	Multiple neural mechanisms of fever. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2000, 85, 78-82.	1.4	52
921	Monoarticular antigen-induced arthritis leads to pronounced bilateral upregulation of the expression of neurokinin 1 and bradykinin 2 receptors in dorsal root ganglion neurons of rats. <i>Arthritis Research</i> , 2000, 2, 424.	2.0	71
922	Immunological and In-Vivo Neurological Studies on a Benzoic Acid-Specific T-Cell-Derived Antigen-Binding Molecule from the Serum of a Toluene-Sensitive Patient. <i>Archives of Environmental Health</i> , 2000, 55, 304-318.	0.4	8
923	Neurokinin 1 and 2 Receptors Mediate Cholera Toxin Secretion in Rat Jejunum. <i>Gastroenterology</i> , 2000, 119, 1037-1044.	0.6	1
924	AUTORADIOGRAPHIC LOCALIZATION OF TACHYKININ AND CALCITONIN GENE-RELATED PEPTIDE RECEPTORS IN ADULT URINARY BLADDER. <i>Journal of Urology</i> , 2000, 163, 331-337.	0.2	44
925	Neurokinin 1 and 2 receptors mediate cholera toxin secretion in rat jejunum. <i>Gastroenterology</i> , 2000, 119, 1037-1044.	0.6	41
926	The adipose organ: morphological perspectives of adipose tissues. <i>Proceedings of the Nutrition Society</i> , 2001, 60, 319-328.	0.4	188
927	Vanilloid Receptor Ligands. <i>Drugs and Aging</i> , 2001, 18, 561-573.	1.3	58
928	Skin Cell Induction of Calcitonin Gene-Related Peptide in Embryonic Sensory Neurons in Vitro Involves Activin. <i>Developmental Biology</i> , 2001, 229, 263-270.	0.9	30
929	Intrinsic Neurons in the Duck Choroid are Contacted by CGRP-Immunoreactive Nerve Fibres: Evidence for a Local Pre-central Reflex Arc in the Eye. <i>Experimental Eye Research</i> , 2001, 72, 137-146.	1.2	27
930	A cerebral nitrenergic pathway modulates endotoxin-induced changes in gastric motility. <i>British Journal of Pharmacology</i> , 2001, 134, 325-332.	2.7	17
931	Circulating sensory peptide levels within 24 h of human bone fracture. <i>Peptides</i> , 2001, 22, 1107-1110.	1.2	37
932	Mitochondrial DNA deletions parallel age-linked decline in rat sensory nerve function. <i>Neurobiology of Aging</i> , 2001, 22, 635-643.	1.5	11
933	Capsaicin-evoked release of immunoreactive calcitonin gene-related peptide from rat trigeminal ganglion: evidence for intraganglionic neurotransmission. <i>Pain</i> , 2001, 91, 219-226.	2.0	75
934	Nerve outgrowth and neuropeptide expression during the remodeling of human burn wound scars. <i>Burns</i> , 2001, 27, 717-722.	1.1	49

#	ARTICLE	IF	CITATIONS
935	Capsaicin stimulation of the cochlea and electric stimulation of the trigeminal ganglion mediate vascular permeability in cochlear and vertebro-basilar arteries: a potential cause of inner ear dysfunction in headache. <i>Neuroscience</i> , 2001, 103, 189-201.	1.1	121
936	Production of neuropeptide substance P by synovial fibroblasts from patients with rheumatoid arthritis and osteoarthritis. <i>Neuroscience Letters</i> , 2001, 303, 149-152.	1.0	39
937	Neuropeptide content and physiological properties of rat cartilage-projecting sensory neurones co-cultured with perichondrial cells. <i>Neuroscience Letters</i> , 2001, 315, 141-144.	1.0	2
938	Involvement of spinal N-methyl-d-aspartate receptors in capsaicin-induced in vivo release of substance P in the rat dorsal horn. <i>Neuroscience Letters</i> , 2001, 316, 83-86.	1.0	42
939	Localisation and neural control of the release of calcitonin gene-related peptide (CGRP) from the isolated perfused porcine ileum. <i>Regulatory Peptides</i> , 2001, 98, 137-143.	1.9	15
940	Murine Stress-triggered Abortion is Mediated by Increase of CD8+ TNF-alpha+ Decidual Cells via Substance P. <i>American Journal of Reproductive Immunology</i> , 2001, 45, 303-309.	1.2	68
941	Substance P. <i>International Journal of Biochemistry and Cell Biology</i> , 2001, 33, 555-576.	1.2	443
942	Interactions of inflammatory mediators stimulating release of calcitonin gene-related peptide, substance P and prostaglandin E2 from isolated rat skin. <i>Neuropharmacology</i> , 2001, 40, 416-423.	2.0	111
943	Neurogenic inflammation in the airways. <i>Respiration Physiology</i> , 2001, 125, 145-154.	2.8	250
944	Effect of denervation on healing after tooth replantation in the ferret. <i>Acta Odontologica Scandinavica</i> , 2001, 59, 379-385.	0.9	18
945	Connexin45 gap junction channels in rat cerebral vascular smooth muscle cells. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H1890-H1898.	1.5	65
946	Intestinal serotonin acts as paracrine substance to mediate pancreatic secretion stimulated by luminal factors. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 281, G916-G923.	1.6	80
947	ACTH inhibits the capsaicin-evoked release of CGRP from rat adrenal afferent nerves. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 280, R137-R142.	0.9	5
949	Recent Advances in Gastrointestinal Pathophysiology: Role of Heat Shock Proteins in Mucosal Defense and Ulcer Healing.. <i>Biological and Pharmaceutical Bulletin</i> , 2001, 24, 1-9.	0.6	95
950	A Family of Depsi-peptide Fungal Metabolites, as Selective and Competitive Human Tachykinin Receptor (NK2) Antagonists. Fermentation, Isolation, Physico-chemical Properties, and Biological Activity.. <i>Journal of Antibiotics</i> , 2001, 54, 125-135.	1.0	19
951	Vital Pulp Therapy for Complicated Crown Fracture of Permanent Canine Teeth in Dogs: A Three-Year Retrospective Study. <i>Journal of Veterinary Dentistry</i> , 2001, 18, 117-121.	0.1	31
952	Role of Capsaicin-Sensitive Afferents in Fever and Cytokine Responses during Systemic and Local Inflammation in Rats. <i>NeuroImmunoModulation</i> , 2001, 9, 13-22.	0.9	30
953	Role of psychoneuroimmunology in reproduction. <i>Der Gynakologe</i> , 2001, 34, 539-546.	1.0	1

#	ARTICLE	IF	CITATIONS
954	Endotoxin inhibits gastric emptying in rats via a capsaicin-sensitive afferent pathway. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2001, 363, 276-280.	1.4	30
955	Estrogen receptor- α and - β immunoreactivity and mRNA in neurons of sensory and autonomic ganglia and spinal cord. <i>Cell and Tissue Research</i> , 2001, 304, 193-214.	1.5	161
956	Les récepteurs vanilloïdes et leurs ligands. <i>Douleur Et Analgesie</i> , 2001, 14, 243-256.	0.2	0
957	Levels of vasodilators (SP, CGRP) and vasoconstrictor (NPY) peptides in early human burns. <i>European Journal of Clinical Investigation</i> , 2001, 31, 253-257.	1.7	37
958	Adjuvant-induced joint inflammation causes very rapid transcription of β -preprotachykinin and β -CGRP genes in innervating sensory ganglia. <i>Journal of Neurochemistry</i> , 2001, 77, 372-382.	2.1	62
959	Pre-protachykinin-A mRNA is increased in the airway epithelium of smokers with chronic bronchitis. <i>Respirology</i> , 2001, 6, 187-197.	1.3	9
960	Vanilloids and the overactive bladder. <i>BJU International</i> , 2001, 86, 172-180.	1.3	42
961	Involvement of spinal calcitonin gene-related peptide in the development of acute visceral hyperalgesia in the rat. <i>Neurogastroenterology and Motility</i> , 2001, 13, 229-236.	1.6	48
962	Intradermal skin test reactivity to histamine and substance P is blunted in dogs with atopic dermatitis. <i>Veterinary Dermatology</i> , 2001, 12, 149-154.	0.4	8
963	Four response stages of capsaicin-sensitive primary afferent neurons to capsaicin and its analog: Gastric acid secretion, gastric mucosal damage and protection. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2001, 16, 1093-1097.	1.4	46
964	Developmental shift of vanilloid receptor 1 (VR1) terminals into deeper regions of the superficial dorsal horn: correlation with a shift from TrkA to Ret expression by dorsal root ganglion neurons. <i>European Journal of Neuroscience</i> , 2001, 14, 293-304.	1.2	63
965	Capsaicin-evoked CGRP release from rat buccal mucosa: development of a model system for studying trigeminal mechanisms of neurogenic inflammation. <i>European Journal of Neuroscience</i> , 2001, 14, 1113-1120.	1.2	41
966	PKC and PKA, but not PKG mediate LPS-induced CGRP release and $[Ca^{2+}]_i$ elevation in DRG neurons of neonatal rats. <i>Journal of Neuroscience Research</i> , 2001, 66, 592-600.	1.3	61
967	Physiology of meningeal innervation: Aspects and consequences of chemosensitivity of meningeal nociceptors. <i>Microscopy Research and Technique</i> , 2001, 53, 138-146.	1.2	6
968	Consequences of intestinal inflammation on the enteric nervous system: Neuronal activation induced by inflammatory mediators. <i>The Anatomical Record</i> , 2001, 262, 79-90.	2.3	98
969	Riot control agents: pharmacology, toxicology, biochemistry and chemistry. <i>Journal of Applied Toxicology</i> , 2001, 21, 355-391.	1.4	121
970	Endothelin-1 increases cholinergic nerve-mediated contraction of human bronchi via tachykinin synthesis induction. <i>British Journal of Pharmacology</i> , 2001, 134, 1447-1454.	2.7	7
971	Anti-inflammatory effect of synthetic somatostatin analogues in the rat. <i>British Journal of Pharmacology</i> , 2001, 134, 1571-1579.	2.7	86

#	ARTICLE	IF	CITATIONS
972	Effects of BP 2-94, a selective H3-receptor agonist, on blood flow and vascular permeability of the rat mandibular incisor pulp. <i>Archives of Oral Biology</i> , 2001, 46, 83-92.	0.8	3
973	Concurrent release of ATP and substance P within guinea pig trigeminal ganglia in vivo. <i>Brain Research</i> , 2001, 915, 248-255.	1.1	119
974	Effects of CP-99, 994, a tachykinin NK1 receptor antagonist, on abdominal afferent vagal activity in ferrets: evidence for involvement of NK1 and 5-HT3 receptors. <i>European Journal of Pharmacology</i> , 2001, 428, 215-220.	1.7	63
975	Modulation of inflammation by reactive oxygen species: implications for aging and tissue repair. <i>Free Radical Biology and Medicine</i> , 2001, 30, 1-8.	1.3	113
976	Tachykinin receptor antagonists for asthma and COPD. <i>Expert Opinion on Therapeutic Patents</i> , 2001, 11, 1097-1121.	2.4	20
977	Elevated Sympathetic Nervous Activity in Mice Deficient in $\hat{I}\pm$ CGRP. <i>Circulation Research</i> , 2001, 89, 983-990.	2.0	151
978	Involvement of nerves and calcium channels in the intestinal response to <i>Clostridium difficile</i> toxin A: an experimental study in rats in vivo. <i>Gut</i> , 2001, 49, 56-65.	6.1	12
979	Genetic and pharmacological disruption of neurokinin 1 receptor function decreases anxiety-related behaviors and increases serotonergic function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 1912-1917.	3.3	275
980	Neutral Endopeptidase Terminates Substance P-Induced Inflammation in Allergic Contact Dermatitis. <i>Journal of Immunology</i> , 2001, 166, 1285-1291.	0.4	98
981	NK1 Receptor Stimulation Causes Contraction and Inositol Phosphate Increase in Medium-size Human Isolated Bronchi. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 163, 1206-1211.	2.5	43
982	Cellular Mechanisms of Neurogenic Inflammation. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 302, 839-845.	1.3	438
983	Influence of Experimental Diabetes on the Microcirculation of Injured Peripheral Nerve: Functional and Morphological Aspects. <i>Diabetes</i> , 2002, 51, 2233-2240.	0.3	44
984	Nerve and ganglion blood flow in diabetes: An appraisal. <i>International Review of Neurobiology</i> , 2002, 50, 161-202.	0.9	46
986	Intranasal Civamide for the Treatment of Episodic Cluster Headaches. <i>Archives of Neurology</i> , 2002, 59, 990.	4.9	110
987	Adrenal Splanchnic Innervation Modulates Adrenal Cortical Responses to Dehydration Stress in Rats. <i>Neuroendocrinology</i> , 2002, 76, 79-92.	1.2	86
988	Increased synthesis of calcitonin gene-related peptide stimulates keratinocyte proliferation in murine UVB-irradiated skin. <i>Journal of Dermatological Science</i> , 2002, 28, 135-143.	1.0	39
989	Intraileal capsaicin inhibits gastrointestinal contractions via a neural reflex in conscious dogs. <i>Gastroenterology</i> , 2002, 123, 1904-1911.	0.6	17
990	The herbal medicine Dai-kenchu-to and one of its active components [6]-shogaol increase intestinal blood flow in rats. <i>Life Sciences</i> , 2002, 70, 2061-2070.	2.0	70

#	ARTICLE	IF	CITATIONS
991	Identification of a tachykinin NK2 receptor splice variant and its expression in human and rat tissues. <i>Life Sciences</i> , 2002, 72, 269-277.	2.0	31
992	Characterization of calcitonin gene-related peptide (CGRP) receptors and their receptor-activity-modifying proteins (RAMPs) in human brain microvascular and astroglial cells in culture. <i>Neuropharmacology</i> , 2002, 42, 270-280.	2.0	51
993	Pharmacological characterization of vanilloid receptor located in the brain. <i>Molecular Brain Research</i> , 2002, 98, 51-57.	2.5	78
994	Sensory nerves and neuropeptides in uterine cervical ripening. <i>Peptides</i> , 2002, 23, 167-183.	1.2	61
995	Activation of spinal ORL-1 receptors prevents acute cutaneous neurogenic inflammation: role of nociceptin-induced suppression of primary afferent depolarization. <i>Pain</i> , 2002, 96, 309-318.	2.0	14
996	Increase in intracellular Ca ²⁺ and calcitonin gene-related peptide release through metabotropic P2Y receptors in rat dorsal root ganglion neurons. <i>Neuroscience</i> , 2002, 111, 413-422.	1.1	81
997	Calcitonin gene-related peptide and adrenomedullin release in humans: Effects of exercise and hypoxia. <i>Regulatory Peptides</i> , 2002, 108, 89-95.	1.9	24
998	Calcitonin gene-related peptide produces skeletal muscle and nerve vasodilation following antidromic stimulation of unmyelinated afferents in the dorsal root in rats. <i>International Congress Series</i> , 2002, 1238, 163-169.	0.2	0
999	Inflammation-induced up-regulation of neurokinin 1 receptors in rat glabrous skin. <i>Neuroscience Letters</i> , 2002, 326, 29-32.	1.0	28
1000	Role of sensory nervous system vasoactive peptides in hypertension. <i>Brazilian Journal of Medical and Biological Research</i> , 2002, 35, 1033-1045.	0.7	37
1001	Capsaicin-sensitive adrenal sensory fibers participate in compensatory adrenal growth in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 283, R877-R884.	0.9	12
1002	Temporal increase in the reactivity of pulmonary vasculature to substance P in chronically hypoxic rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 282, R858-R864.	0.9	12
1003	Primary sensory neurons: a common final pathway for inflammation in experimental pancreatitis in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 283, G938-G946.	1.6	73
1004	Activin and bone morphogenetic proteins are present in perinatal sensory neuron target tissues that induce neuropeptides. <i>Journal of Neurobiology</i> , 2002, 52, 52-60.	3.7	23
1007	Impaired cutaneous wound healing after sensory denervation in developing rats: effects on cell proliferation and apoptosis. <i>Cell and Tissue Research</i> , 2002, 307, 281-291.	1.5	88
1008	Resiniferatoxin- ϵ -amide and Analogues as Ligands for Protein Kinase C and Vanilloid Receptors and Determination of Their Biological Activities as Vanilloids. <i>Journal of Neurochemistry</i> , 1995, 65, 301-308.	2.1	24
1009	Stimulation of Cyclic GMP Production via a Nitrosyl Factor in Sensory Neuronal Cultures by Algesic or Inflammatory Agents. <i>Journal of Neurochemistry</i> , 1995, 65, 363-372.	2.1	20
1010	Intraduodenal capsaicin inhibits gastric migrating motor complex via an extrinsic neural reflex in conscious dogs. <i>Neurogastroenterology and Motility</i> , 2002, 14, 543-551.	1.6	11

#	ARTICLE	IF	CITATIONS
1011	Selective joint denervation promotes knee osteoarthritis in the aging rat. <i>Journal of Orthopaedic Research</i> , 2002, 20, 1256-1264.	1.2	51
1012	Pyeloureteral Motility and Ureteral Peristalsis: Essential Role of Sensory Nerves and Endogenous Prostaglandins. <i>Experimental Physiology</i> , 2002, 87, 129-146.	0.9	69
1013	Do Cardiac Neurons Play a Role in the Intrinsic Control of Heart Rate in the Rat?. <i>Experimental Physiology</i> , 2002, 87, 675-682.	0.9	13
1014	Upregulation of proinflammatory cytokines and nerve growth factor by intraplantar injection of capsaicin in rats. <i>Journal of Physiology</i> , 2002, 545, 241-253.	1.3	59
1015	Evidence of a role for NK1 and CGRP receptors in mediating neurogenic vasodilatation in the mouse ear. <i>British Journal of Pharmacology</i> , 2002, 135, 356-362.	2.7	47
1016	Nociceptin/orphanin FQ inhibits capsaicin-induced guinea-pig airway contraction through an inward-rectifier potassium channel. <i>British Journal of Pharmacology</i> , 2002, 135, 764-770.	2.7	36
1017	Denervation impairs healing of the rabbit medial collateral ligament. <i>Journal of Orthopaedic Research</i> , 2002, 20, 990-995.	1.2	36
1018	Effects of stimulation of the trigeminal caudal nucleus on microvascular permeability in the eye in normal and capsaicin-treated rats. <i>Neuroscience and Behavioral Physiology</i> , 2003, 33, 435-438.	0.2	0
1019	Inflammatory mediators do not stimulate CGRP release if prostaglandin synthesis is blocked by S(+)-flurbiprofen in isolated rat skin. <i>Inflammation Research</i> , 2003, 52, 519-523.	1.6	13
1020	Neurokinin B peptide serum levels are higher in normotensive pregnant women than in preeclamptic pregnant women. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 1418-1422.	0.7	15
1021	Involvement of calcitonin gene-related peptide and capsaicin-sensitive afferents in central thyrotropin-releasing hormone-induced hepatic cytoprotection. <i>European Journal of Pharmacology</i> , 2003, 478, 173-177.	1.7	7
1022	Capsaicin modulates K ⁺ currents from dissociated rat taste receptor cells. <i>Brain Research</i> , 2003, 962, 135-143.	1.1	25
1023	Peripheral tachykinin and excitatory amino acid receptors mediate hyperalgesia induced by Phoneutria nigriventer venom. <i>European Journal of Pharmacology</i> , 2003, 467, 111-118.	1.7	31
1024	Mechanism of interleukin-1 β -induced calcitonin gene-related peptide production from dorsal root ganglion neurons of neonatal rats. <i>Journal of Neuroscience Research</i> , 2003, 73, 188-197.	1.3	50
1025	Capsaicin-sensitive nerve fibers: A potential extra-ACTH mechanism participating in adrenal regeneration in rats. <i>Microscopy Research and Technique</i> , 2003, 61, 252-258.	1.2	8
1026	Human tachykinin NK2 receptor: A comparative study of the colon and urinary bladder. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2003, 30, 632-639.	0.9	17
1027	Contribution of capsaicin-sensitive afferent nerves to rapid recovery from ethanol-induced gastric epithelial damage in rats. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2003, 18, 1188-1195.	1.4	8
1028	Investigation of neurokinin-2 and -3 receptors in the human and pig bladder. <i>BJU International</i> , 2003, 92, 787-792.	1.3	18

#	ARTICLE	IF	CITATIONS
1029	Magnesium-Aluminum Hydroxide Suspension for the Treatment of Dermal Capsaicin Exposures. <i>Academic Emergency Medicine</i> , 2003, 10, 688-690.	0.8	9
1030	Tachykinins and tachykinin receptors in human uterus. <i>British Journal of Pharmacology</i> , 2003, 139, 523-532.	2.7	73
1031	Vanilloid type 1 receptors (VR1) on trigeminal sensory nerve fibres play a minor role in neurogenic dural vasodilatation, and are involved in capsaicin-induced dural dilation. <i>British Journal of Pharmacology</i> , 2003, 140, 718-724.	2.7	81
1032	The effect of chronic skeletal muscle stimulation on capillary growth in the rat: are sensory nerve fibres involved?. <i>Journal of Physiology</i> , 2003, 546, 813-822.	1.3	19
1033	What is the Role of NSAIDs in Pre-emptive Analgesia?. <i>Drugs</i> , 2003, 63, 2709-2723.	4.9	77
1034	Human Neutrophils as a Source of Nociceptin: A Novel Link between Pain and Inflammation,. <i>Biochemistry</i> , 2003, 42, 10498-10505.	1.2	78
1035	The effects of pregnancy and estrogen on the expression of calcitonin gene-related peptide (CGRP) in the uterine cervix, dorsal root ganglia and spinal cord. <i>Peptides</i> , 2003, 24, 1163-1174.	1.2	43
1036	Capsaicin-sensitive nerves regulate the metabolic response to abdominal sepsis. <i>Journal of Surgical Research</i> , 2003, 112, 152-161.	0.8	16
1037	Adenosine in the spinal cord and periphery: release and regulation of pain. <i>Progress in Neurobiology</i> , 2003, 69, 313-340.	2.8	313
1038	Substance P in the uterine cervix, dorsal root ganglia and spinal cord during pregnancy and the effect of estrogen on SP synthesis. <i>Peptides</i> , 2003, 24, 761-771.	1.2	41
1039	Fish <i>Balistes capriscus</i> skin extract-induced relaxation in mesenteric arterial bed of rat. <i>Journal of Ethnopharmacology</i> , 2003, 88, 215-220.	2.0	2
1040	Role of nerve growth factor in the trinitrobenzene sulfonic acid-induced colonic hypersensitivity. <i>Pain</i> , 2003, 105, 489-497.	2.0	82
1041	The neuronal distribution of cannabinoid receptor type 1 in the trigeminal ganglion of the rat. <i>Neuroscience</i> , 2003, 120, 155-162.	1.1	127
1042	Quantitative immunohistochemical investigation of the intrinsic vasodilator innervation of the guinea pig lingual artery. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2003, 103, 72-82.	1.4	7
1043	Effect of Short-Term and Long-Term Antioxidant Therapy on Primary and Secondary Ageing Neurovascular Processes. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2003, 58, B698-B708.	1.7	5
1044	Modulation of Cutaneous Inflammation by Angiotensin-Converting Enzyme. <i>Journal of Immunology</i> , 2003, 170, 3866-3873.	0.4	82
1045	Intrinsic Choroidal Neurons in the Human Eye: Projections, Targets, and Basic Electrophysiological Data. , 2003, 44, 3705.		61
1046	A Role for Tachykinins in Female Mouse and Rat Reproductive Function1. <i>Biology of Reproduction</i> , 2003, 69, 940-946.	1.2	78

#	ARTICLE	IF	CITATIONS
1047	Topical and Peripherally Acting Analgesics. <i>Pharmacological Reviews</i> , 2003, 55, 1-20.	7.1	310
1048	The Role of Leukocyte Traffic and Activation in Parturition. <i>Journal of the Society for Gynecologic Investigation</i> , 2003, 10, 323-338.	1.9	45
1049	Enhancement of Angiogenesis by Endogenous Substance P Release and Neurokinin-1 Receptors During Neurogenic Inflammation. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 306, 8-12.	1.3	80
1050	Neurokinin-1 Receptor Antagonists CP-96,345 and L-733,060 Protect Mice from Cytokine-Mediated Liver Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 305, 31-39.	1.3	74
1051	Differences Between Tooth Stimulation and Capsaicin-induced Neurogenic Vasodilatation in Human Gingiva. <i>Journal of Dental Research</i> , 2003, 82, 303-307.	2.5	27
1052	CCK Regulates Pancreatic Enzyme Secretion via Short Duodenal-Pancreatic Reflexes in Pigs. <i>Scandinavian Journal of Gastroenterology</i> , 2003, 38, 201-206.	0.6	19
1053	The Effects of Volatile Anesthetics on Nonadrenergic, Noncholinergic Depressor Responses in Rats. <i>Anesthesia and Analgesia</i> , 2003, 96, 125-131.	1.1	1
1054	The Effects of Volatile Anesthetics on Nonadrenergic, Noncholinergic Depressor Responses in Rats. <i>Anesthesia and Analgesia</i> , 2003, 96, 125-131.	1.1	3
1055	Neurogenic inflammation in the airways. <i>NeuroImmune Biology</i> , 2003, , 437-449.	0.2	6
1056	Attenuation of Axon Reflexes to Compound 48/80 after Repeated Iontophoresis of Compound 48/80 in Skin of the Human Forearm. <i>Skin Pharmacology and Physiology</i> , 2003, 16, 263-270.	1.1	3
1057	Tachykinin and kinin antagonists. , 2003, , 184-194.		0
1058	Sympathetic Modulation of Acute Cutaneous Flare Induced by Intradermal Injection of Capsaicin in Anesthetized Rats. <i>Journal of Neurophysiology</i> , 2003, 89, 853-861.	0.9	54
1059	Neurogenic inflammation in mice deficient in heparin-synthesizing enzyme. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 286, H884-H888.	1.5	7
1060	Calcitonin gene-related peptide elevates calcium and polarizes membrane potential in MG-63 cells by both cAMP-independent and -dependent mechanisms. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 287, C457-C467.	2.1	29
1061	Signaling the brain in the early sickness syndrome: are sensory nerves involved?. <i>Frontiers in Bioscience - Landmark</i> , 2004, 9, 494.	3.0	52
1062	Role of Sensory Nerve Peptides Rather than Mast Cell Histamine in Paclitaxel Hypersensitivity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 113-119.	2.5	31
1063	Cannabinoid Receptor Agonists Inhibit Sensory Nerve Activation in Guinea Pig Airways. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 941-946.	2.5	24
1064	Functional Organization of Dorsal Horn Interneurons. , 2004, , 271-560.		4

#	ARTICLE	IF	CITATIONS
1065	Cutaneous allergic contact dermatitis responses are diminished in mice deficient in neurokinin 1 receptors and augmented by neurokinin 2 receptor blockade. <i>FASEB Journal</i> , 2004, 18, 1007-1009.	0.2	48
1066	Functional Innervation in Tissue Engineered Models for In Vitro Study and Testing Purposes. <i>Toxicological Sciences</i> , 2004, 82, 525-533.	1.4	43
1067	The Role of Sensory Neurons in Cervical Ripening: Effects of Estrogen and Neuropeptides. <i>Journal of Histochemistry and Cytochemistry</i> , 2004, 52, 1249-1258.	1.3	30
1068	Innervated human corneal equivalents as in vitro models for nerve-target cell interactions. <i>FASEB Journal</i> , 2004, 18, 170-172.	0.2	59
1069	Neurokinin-1 Receptor Antagonists Protect Mice from CD95- and Tumor Necrosis Factor- α -Mediated Apoptotic Liver Damage. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 308, 1174-1180.	1.3	35
1070	Neural regulation of the proinflammatory cytokine response to acute myocardial infarction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 287, H791-H797.	1.5	91
1071	Effects of Neuropeptides on the Sumatriptan-Disturbed Circulation in the Optic Nerve Head of Rabbits. <i>Pharmacology</i> , 2004, 70, 152-159.	0.9	7
1072	Neonatal Capsaicin Treatment Affects Rat Thymocyte Proliferation and Cell Death by Modulating Substance P and Neurokinin-1 Receptor Expression. <i>NeuroImmunoModulation</i> , 2004, 11, 160-172.	0.9	11
1073	Disruption of communication between peripheral and central trigeminovascular neurons mediates the antimigraine action of 5HT1B/1D receptor agonists. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 4274-4279.	3.3	233
1074	Combined effect of bradykinin B ₂ and neurokinin-1 receptor activation on endothelial cell proliferation in acute synovitis. <i>FASEB Journal</i> , 2004, 18, 762-764.	0.2	31
1075	Innervation of ectopic endometrium in a rat model of endometriosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 11094-11098.	3.3	202
1076	Nerve growth factor and the vanilloid receptor: partners in crime?. <i>Clinical and Experimental Allergy</i> , 2004, 34, 996-1000.	1.4	8
1077	Calcitonin gene-related peptide regulates gene transcription in primary afferent neurons. <i>Journal of Neurochemistry</i> , 2004, 91, 1417-1429.	2.1	53
1078	Gender differences in regional cutaneous microcirculatory responses to capsaicin. <i>Fundamental and Clinical Pharmacology</i> , 2004, 18, 195-200.	1.0	16
1079	Noncompetitive antagonism of BIBN4096BS on CGRP-induced responses in human subcutaneous arteries. <i>British Journal of Pharmacology</i> , 2004, 143, 1066-1073.	2.7	17
1080	Involvement of substance P, CGRP and histamine in the hyperalgesia and cytokine upregulation induced by intraplantar injection of capsaicin in rats. <i>Journal of Neuroimmunology</i> , 2004, 153, 171-182.	1.1	49
1081	Effects of capsaicin on visceral smooth muscle: a valuable tool for sensory neurotransmitter identification. <i>European Journal of Pharmacology</i> , 2004, 500, 143-157.	1.7	55
1082	Pharmacological evaluation of $\hat{1}$ and $\hat{2}$ human tachykinin NK2 receptor splice variants expressed in CHO cells. <i>European Journal of Pharmacology</i> , 2004, 499, 229-238.	1.7	14

#	ARTICLE	IF	CITATIONS
1083	Substance P microinjected into the periaqueductal gray matter induces antinociception and is released following morphine administration. <i>Brain Research</i> , 2004, 1001, 87-94.	1.1	46
1084	Effect of the resection of the sciatic nerve on the Th1/Th2 balance in the synovia of the ankle joint of adjuvant arthritic rats. <i>Histochemistry and Cell Biology</i> , 2004, 121, 141-147.	0.8	7
1085	Chronic cluster headache: New and emerging treatment options. <i>Current Pain and Headache Reports</i> , 2004, 8, 347-352.	1.3	27
1086	Antiinflammatory and analgesic effects of somatostatin released from capsaicin-sensitive sensory nerve terminals in a Freund's adjuvant-induced chronic arthritis model in the rat. <i>Arthritis and Rheumatism</i> , 2004, 50, 1677-1685.	6.7	162
1087	Distribution of calcitonin gene-related peptide at the neuromuscular junction of mdx mice. , 2004, 279A, 798-803.		2
1088	Innervation of immune cells: Evidence for neuroimmunomodulation in the liver. <i>The Anatomical Record</i> , 2004, 280A, 884-892.	2.3	32
1089	Effect of hyperbaric oxygen therapy on nerve regeneration in early diabetes. <i>Microsurgery</i> , 2004, 24, 255-261.	0.6	11
1090	Estrogen increases calcitonin gene-related peptide-immunoreactive sensory innervation of rat mammary gland. <i>Journal of Neurobiology</i> , 2004, 59, 192-204.	3.7	23
1091	Neurogenic inflammation and pancreatitis. <i>Pancreatology</i> , 2004, 4, 551-560.	0.5	77
1092	Expression of functional neurokinin-1 receptors in regenerative glands during gastric wound healing in rodents. <i>Gastroenterology</i> , 2004, 126, 784-795.	0.6	8
1093	Comparative anatomy of nitroergic intrinsic choroidal neurons (ICN) in various avian species. <i>Experimental Eye Research</i> , 2004, 78, 187-196.	1.2	22
1094	Wounds increase activin in skin and a vasoactive neuropeptide in sensory ganglia. <i>Developmental Biology</i> , 2004, 271, 1-10.	0.9	44
1095	Subcutaneous administration of botulinum toxin A reduces formalin-induced pain. <i>Pain</i> , 2004, 107, 125-133.	2.0	562
1096	Maintenance of windup of second pain requires less frequent stimulation in fibromyalgia patients compared to normal controls. <i>Pain</i> , 2004, 110, 689-696.	2.0	119
1097	Pemirolast potently attenuates paclitaxel hypersensitivity reactions through inhibition of the release of sensory neuropeptides in rats. <i>Neuropharmacology</i> , 2004, 46, 888-894.	2.0	15
1098	Distinctive pattern of c-fos expression in the feline cervico-lumbar spinal cord after stimulation of vanilloid receptors in dorsal neck muscles. <i>Neuroscience Letters</i> , 2004, 364, 94-97.	1.0	11
1099	Tachykinins and tachykinin receptors: a growing family. <i>Life Sciences</i> , 2004, 74, 1445-1463.	2.0	412
1100	Effects of acute stress, relaxation, and a neurogenic inflammatory stimulus on interleukin-6 in humans. <i>Brain, Behavior, and Immunity</i> , 2004, 18, 55-64.	2.0	38

#	ARTICLE	IF	CITATIONS
1101	Lipopolysaccharide evoked peptide release by calcium-induced calcium release. <i>NeuroReport</i> , 2004, 15, 1003-1006.	0.6	5
1102	Sympathetic Influence on Capsaicin-Evoked Enhancement of Dorsal Root Reflexes in Rats. <i>Journal of Neurophysiology</i> , 2004, 92, 2017-2026.	0.9	40
1103	Interactions of sympathetic nerves with capsaicin-sensitive sensory nerves: neurogenic mechanisms for phenol-induced hypertension in the rat. <i>Journal of Hypertension</i> , 2005, 23, 603-609.	0.3	6
1104	Exogenous Administration of Substance P Enhances Wound Healing in a Novel Skin-Injury Model. <i>Experimental Biology and Medicine</i> , 2005, 230, 271-280.	1.1	101
1105	Different patterns of blood flow response in the trapezius muscle following needle stimulation (acupuncture) between healthy subjects and patients with fibromyalgia and work-related trapezius myalgia. <i>European Journal of Pain</i> , 2005, 9, 497-497.	1.4	96
1106	Development of sensory innervation in rat tibia: co-localization of CGRP and substance P with growth-associated protein 43 (GAP-43). <i>Journal of Anatomy</i> , 2005, 207, 135-144.	0.9	47
1107	Idiopathic rhinitis, the ongoing quest. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005, 60, 1471-1481.	2.7	99
1108	Effect of Sodium Azulene Sulfonate on Capsaicin-Induced Pharyngitis in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2005, 96, 54-59.	1.2	20
1109	The vanilloid receptor and hypertension ¹ . <i>Acta Pharmacologica Sinica</i> , 2005, 26, 286-294.	2.8	72
1110	Substance P does not play a critical role in neurogenic inflammation in the rat masseter muscle. <i>Brain Research</i> , 2005, 1047, 38-44.	1.1	8
1111	Substance P released from sensory nerve endings influences tear secretion and goblet cell function in the rat. <i>Neuropeptides</i> , 2005, 39, 395-402.	0.9	43
1112	Regulation of neurokinin-1 receptor messenger RNA expression in synovial fibroblasts of patients with rheumatoid arthritis. <i>Neuropeptides</i> , 2005, 39, 467-474.	0.9	6
1113	Contribution of natural products to the discovery of the transient receptor potential (TRP) channels family and their functions. , 2005, 106, 179-208.		162
1114	CCL2 and CXCL1 trigger calcitonin gene-related peptide release by exciting primary nociceptive neurons. <i>Journal of Neuroscience Research</i> , 2005, 82, 51-62.	1.3	127
1115	Enteric co-innervation of motor endplates in the esophagus: state of the art ten years after. <i>Histochemistry and Cell Biology</i> , 2005, 123, 117-130.	0.8	63
1116	Functional aspects and mechanisms of TRPV1 involvement in neurogenic inflammation that leads to thermal hyperalgesia. <i>Pflügers Archiv European Journal of Physiology</i> , 2005, 451, 151-159.	1.3	130
1117	Significance of Conversation between Mast Cells and Nerves. <i>Allergy, Asthma and Clinical Immunology</i> , 2005, 1, 65-80.	0.9	48
1118	Aging in the Peripheral Nervous System. , 2005, , 483-507.		7

#	ARTICLE	IF	CITATIONS
1119	Neurokinin A Is a Main Constituent of Sensory Neurons Innervating the Anterior Segment of the Eye. , 2005, 46, 268.		22
1120	Secretoneurin in the Peripheral Ocular Innervation. , 2005, 46, 647.		21
1121	Sensitizing Effect of Substance P on Corneal Epithelial Migration Induced by IGF-1, Fibronectin, or Interleukin-6. , 2005, 46, 833.		51
1122	Painful Tooth Stimulation Elevates Matrix Metalloproteinase-8 Levels Locally in Human Gingival Crevicular Fluid. Journal of Dental Research, 2005, 84, 335-339.	2.5	13
1123	Role of Neurogenic Inflammation in Pancreatitis and Pancreatic Pain. NeuroSignals, 2005, 14, 158-165.	0.5	41
1124	A neuroactive steroid, allotetrahydrocorticosterone inhibits sensory nerves activation in guinea-pig airways. Neuroscience Research, 2005, 53, 210-215.	1.0	7
1125	Neuropeptide substance P stimulates the formation of osteoclasts via synovial fibroblastic cells. Biochemical and Biophysical Research Communications, 2005, 327, 756-764.	1.0	36
1126	Calcitonin gene-related peptide and hypertension. Peptides, 2005, 26, 1676-1685.	1.2	92
1127	Cardiomyopathy in streptozotocin-induced diabetes involves intra-axonal accumulation of calcitonin gene-related peptide and altered expression of its receptor in rats. Neuroscience, 2005, 134, 51-58.	1.1	27
1128	Endogenous Cannabinoid Receptor Agonists Inhibit Neurogenic Inflammations in Guinea Pig Airways. International Archives of Allergy and Immunology, 2005, 138, 80-87.	0.9	20
1129	The Role of Leukotriene B4 in Clostridium difficile Toxin A-Induced Ileitis in Rats. Gastroenterology, 2005, 128, 1306-1316.	0.6	22
1130	Rectal Instillation of Butyrate Provides a Novel Clinically Relevant Model of Noninflammatory Colonic Hypersensitivity in Rats. Gastroenterology, 2005, 128, 1996-2008.	0.6	151
1131	Evaluation of the Time Course of Plasma Extravasation in the Skin by Digital Image Analysis. Journal of Pain, 2005, 6, 681-688.	0.7	17
1132	Effect of Capsaicin on Bile Secretion in the Rat. Pharmacology, 2005, 73, 121-128.	0.9	16
1133	Photodamage to the cutaneous sensory nerves: role in photoaging and carcinogenesis of the skin?. Photochemical and Photobiological Sciences, 2006, 5, 170-176.	1.6	20
1134	The Pathomechanics of Plantar Fasciitis. Sports Medicine, 2006, 36, 585-611.	3.1	242
1135	The reinnervation pattern of wounds and scars may explain their sensory symptoms. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2006, 59, 942-950.	0.5	36
1136	Local disruption of the celiac ganglion inhibits substance P release and ameliorates caerulein-induced pancreatitis in rats. American Journal of Physiology - Renal Physiology, 2006, 291, G128-G134.	1.6	35

#	ARTICLE	IF	CITATIONS
1137	The Effects of Substance P on the Biomechanic Properties of Ruptured Rat Achilles™ Tendon. Archives of Physical Medicine and Rehabilitation, 2006, 87, 254-258.	0.5	48
1138	Efferent-like roles of afferent neurons in the gut: Blood flow regulation and tissue protection. Autonomic Neuroscience: Basic and Clinical, 2006, 125, 70-75.	1.4	93
1139	Pivotal involvement of neurogenic mechanism in subcutaneous bee venom-induced inflammation and allodynia in unanesthetized conscious rats. Experimental Neurology, 2006, 200, 386-391.	2.0	26
1140	Rat/mouse hemokinin-1, a mammalian tachykinin peptide, markedly potentiates the antinociceptive effects of morphine administered at the peripheral and supraspinal level. Behavioural Brain Research, 2006, 170, 293-301.	1.2	18
1141	Neurokinin-1 receptor in peripheral nerve terminals mediates thermal hyperalgesia. Biochemical and Biophysical Research Communications, 2006, 339, 132-136.	1.0	9
1142	Endogenous $\hat{\pm}$ CGRP protects against concanavalin A-induced hepatitis in mice. Biochemical and Biophysical Research Communications, 2006, 343, 152-158.	1.0	17
1143	Mechanisms underlying the relaxation induced by isokaempferide from Amburana cearensis in the guinea-pig isolated trachea. Life Sciences, 2006, 79, 98-104.	2.0	23
1144	Up-regulation of protease-activated receptor-2 by bFGF in cultured human synovial fibroblasts. Life Sciences, 2006, 79, 898-904.	2.0	17
1145	Expression of pituitary adenylate cyclase activating peptide in the uterine cervix, lumbosacral dorsal root ganglia and spinal cord of rats during pregnancy. Peptides, 2006, 27, 743-752.	1.2	20
1146	Differential inhibitory effects of $\hat{1}/4$ -opioids on substance P- and capsaicin-induced nociceptive behavior in mice. Peptides, 2006, 27, 760-768.	1.2	9
1147	Kainate-induced excitation and sensitization of nociceptors in normal and inflamed rat glabrous skin. Neuroscience, 2006, 137, 999-1013.	1.1	38
1148	Tachykinins are involved in local reflex modulation of vagally mediated striated muscle contractions in the rat esophagus via tachykinin NK1 receptors. Neuroscience, 2006, 139, 495-503.	1.1	26
1149	Effect of pituitary adenylate cyclase activating polypeptide-38 on sensory neuropeptide release and neurogenic inflammation in rats and mice. Neuroscience, 2006, 143, 223-230.	1.1	54
1150	Neural Regulation of Gastrointestinal Blood Flow. , 2006, , 817-839.		6
1151	The challenge of overactive bladder therapy: alternative to antimuscarinic agents. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2006, 32, 620-630.	0.7	14
1152	Skin on GV01 Acupoint in Colonic Inflammatory States: Tenderness and Neurogenic Inflammation. Journal of Physiological Sciences, 2006, 56, 317-320.	0.9	12
1153	How Do Acupuncture and Moxibustion Act? â€“ Focusing on the Progress in Japanese Acupuncture Research â€“. Journal of Pharmacological Sciences, 2006, 100, 443-459.	1.1	108
1154	Proton Sensitivity Ca ²⁺ Permeability and Molecular Basis of Acid-Sensing Ion Channels Expressed in Glabrous and Hairy Skin Afferents. Journal of Neurophysiology, 2006, 95, 2466-2478.	0.9	37

#	ARTICLE	IF	CITATIONS
1155	Intrapancreatic Axonal Hyperbranching of Dorsal Root Ganglia Neurons in Chronic Pancreatitis Model Rats and its Relation to Pancreatic Pain. <i>Pancreas</i> , 2006, 33, 268-279.	0.5	16
1156	ELECTROPHYSIOLOGICAL EVIDENCE FOR THE INTERACTION OF SUBSTANCE P AND GLUTAMATE ON A δ AND C AFFERENT FIBRE ACTIVITY IN RAT HAIRY SKIN. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 1128-1133.	0.9	17
1157	Tachykinin Systems in the Spinal Cord and Basal Ganglia: Influence of Neonatal Capsaicin Treatment or Dopaminergic Intervention on Levels of Peptides, Substance P α Encoding mRNAs, and Substance P Receptor mRNA. <i>Journal of Neurochemistry</i> , 1992, 59, 2278-2284.	2.1	30
1158	Effects of the somatostatin receptor subtype 4 selective agonist J-2156 on sensory neuropeptide release and inflammatory reactions in rodents. <i>British Journal of Pharmacology</i> , 2006, 149, 405-415.	2.7	56
1159	The effect of high outflow permeability in asymmetric poly(dl-lactic acid-co-glycolic acid) conduits for peripheral nerve regeneration. <i>Biomaterials</i> , 2006, 27, 1035-1042.	5.7	88
1160	Vesicular glutamate transporter 1 immunoreactivity in extrinsic and intrinsic innervation of the rat esophagus. <i>Histochemistry and Cell Biology</i> , 2006, 125, 377-395.	0.8	26
1161	Differential distribution of vanilloid receptors in the primary sensory neurons projecting to the dorsal skin and muscles. <i>Histochemistry and Cell Biology</i> , 2006, 126, 343-352.	0.8	26
1162	Differential development of TRPV1-expressing sensory nerves in peripheral organs. <i>Cell and Tissue Research</i> , 2006, 323, 27-41.	1.5	44
1163	Capsaicin treatment of idiopathic rhinitis: The new panacea?. <i>Current Allergy and Asthma Reports</i> , 2006, 6, 132-137.	2.4	8
1164	The Inhibitory Effects of Local Anesthetics on Primary Sensory Nerve and Parasympathetic Nerve in Rabbit Eye. <i>Anesthesia and Analgesia</i> , 2006, 103, 615-619.	1.1	4
1165	Chapter 3 The Nociceptive Membrane: Historical Overview. <i>Current Topics in Membranes</i> , 2006, 57, 73-111.	0.5	2
1166	Iodinated N-Acylvanillamines: Potential α -Multiple-Target α -Anti-Inflammatory Agents Acting via the Inhibition of T-Cell Activation and Antagonism at Vanilloid TRPV1 Channels. <i>Molecular Pharmacology</i> , 2006, 69, 1373-1382.	1.0	18
1167	Nitregic Modulation of Gastrointestinal Function During Early Endotoxemia. <i>Current Pharmaceutical Design</i> , 2006, 12, 4525-4535.	0.9	1
1169	Induction of colitis causes inflammatory responses in fat depots: Evidence for substance P pathways in human mesenteric preadipocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 5207-5212.	3.3	80
1170	The significance of substance P in physiological and malignant haematopoiesis. <i>Journal of Clinical Pathology</i> , 2006, 60, 749-755.	1.0	40
1171	A Neuroactive Steroid Inhibits Guinea Pig Airway Sensory Nerves via Maxi-K ⁺ Channel Activation. <i>International Archives of Allergy and Immunology</i> , 2006, 141, 31-36.	0.9	4
1172	Novel Compounds That Interact with Both Leukotriene B ₄ Receptors and Vanilloid TRPV1 Receptors. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 316, 955-965.	1.3	27
1173	Role of the Na ⁺ -K ⁺ -2Cl ⁻ Cotransporter in the Development of Capsaicin-Induced Neurogenic Inflammation. <i>Journal of Neurophysiology</i> , 2006, 95, 3553-3561.	0.9	61

#	ARTICLE	IF	CITATIONS
1174	TRPV1 gene knockout impairs preconditioning protection against myocardial injury in isolated perfused hearts in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H1791-H1798.	1.5	100
1175	Role of calcitonin receptor-like receptor in colonic motility and inflammation. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 293, G36-G44.	1.6	31
1176	Calcitonin gene-related peptide-evoked sustained tachycardia in calcitonin receptor-like receptor transgenic mice is mediated by sympathetic activity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H2155-H2160.	1.5	10
1177	Glutamatergic Functions of Primary Afferent Neurons with Special Emphasis on Vagal Afferents. <i>International Review of Cytology</i> , 2007, 256, 223-275.	6.2	23
1178	Key Role of Mucosal Primary Afferents in Mediating the Inhibitory Influence of Capsaicin on Vagally Mediated Contractions in the Mouse Esophagus. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 365-372.	0.3	8
1179	The Dual Function of Capsaicin-sensitive Sensory Nerves in the Bladder and Urethra. <i>Novartis Foundation Symposium</i> , 1990, 151, 77-90.	1.2	21
1180	Developments in the pharmacotherapy of the overactive bladder. <i>Current Opinion in Urology</i> , 2007, 17, 223-230.	0.9	18
1181	Loss of capsaicin-induced meningeal neurogenic sensory vasodilatation in diabetic rats. <i>Neuroscience</i> , 2007, 150, 194-201.	1.1	19
1182	Pain and pain generation in pancreatic diseases. <i>American Journal of Surgery</i> , 2007, 194, S65-S70.	0.9	4
1183	Autonomic pathways regulating pancreatic exocrine secretion. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2007, 133, 19-34.	1.4	78
1184	Effect of topical application of capsaicin and its related compounds on dermal insulin-like growth factor-I levels in mice and on facial skin elasticity in humans. <i>Growth Hormone and IGF Research</i> , 2007, 17, 171-176.	0.5	16
1185	Involvement of peripheral ionotropic glutamate receptors in activation of cutaneous branches of spinal dorsal rami following antidromic electrical stimulation of adjacent afferent nerves in rats. <i>Brain Research Bulletin</i> , 2007, 72, 10-17.	1.4	13
1186	Roles of TRPV1 and Neuropeptidergic Receptors in Dorsal Root Reflex-Mediated Neurogenic Inflammation Induced by Intradermal Injection of Capsaicin. <i>Molecular Pain</i> , 2007, 3, 1744-8069-3-30.	1.0	69
1187	Temporal Summation of Second Pain and Its Maintenance Are Useful for Characterizing Widespread Central Sensitization of Fibromyalgia Patients. <i>Journal of Pain</i> , 2007, 8, 893-901.	0.7	183
1188	The Challenge of the Overactive Bladder: From Laboratory to New Drugs. <i>EAU-EBU Update Series</i> , 2007, 5, 250-258.	0.7	2
1189	Intrathecal administration of resiniferatoxin produces analgesia against prostatodynia in rats. <i>Chinese Medical Journal</i> , 2007, 120, 1616-1621.	0.9	6
1190	Role of neuropeptides in migraine: where do they stand in the latest expert recommendations in migraine treatment?. <i>Drug Development Research</i> , 2007, 68, 294-314.	1.4	6
1191	Medicinal chemistry of the vanilloid (Capsaicin) TRPV1 receptor: current knowledge and future perspectives. <i>Drug Development Research</i> , 2007, 68, 477-497.	1.4	32

#	ARTICLE	IF	CITATIONS
1192	The vanilloid receptor TRPV1: 10 years from channel cloning to antagonist proof-of-concept. <i>Nature Reviews Drug Discovery</i> , 2007, 6, 357-372.	21.5	754
1193	Capsaicin-sensitive sensory fibers in the islets of Langerhans contribute to defective insulin secretion in Zucker diabetic rat, an animal model for some aspects of human type 2 diabetes. <i>European Journal of Neuroscience</i> , 2007, 25, 213-223.	1.2	144
1194	TRPV1 in colitis: is it a good or a bad receptor? ? a viewpoint. <i>Neurogastroenterology and Motility</i> , 2007, 19, 625-629.	1.6	22
1195	Delay of cutaneous wound closure by morphine via local blockade of peripheral tachykinin release. <i>Biochemical Pharmacology</i> , 2007, 74, 752-757.	2.0	46
1196	Involvement of TRPV1-dependent and -independent components in the regulation of vagally induced contractions in the mouse esophagus. <i>European Journal of Pharmacology</i> , 2007, 556, 157-165.	1.7	35
1197	Substance P and its receptors in bone metabolism. <i>Neuropeptides</i> , 2007, 41, 271-283.	0.9	40
1198	Involvement of the SgIGSF/Necl-2 adhesion molecule in degranulation of mesenteric mast cells. <i>Journal of Neuroimmunology</i> , 2007, 184, 209-213.	1.1	14
1199	Substance P induces intestinal wound healing via fibroblasts' evidence for a TGF- β -dependent effect. <i>International Journal of Colorectal Disease</i> , 2007, 22, 1475-1480.	1.0	30
1200	Sympathetic hyperactivity in patients with ulcerative colitis. <i>Clinical Autonomic Research</i> , 2007, 17, 217-220.	1.4	22
1201	Effects of sensory denervation by neonatal capsaicin administration on experimental pancreatitis induced by dibutyltin dichloride. <i>Medical Molecular Morphology</i> , 2007, 40, 141-149.	0.4	8
1202	The Functional Regulation of TRPV1 and Its Role in Pain Sensitization. <i>Neurochemical Research</i> , 2008, 33, 2008-2012.	1.6	43
1203	Afferents and lower urinary tract symptoms: Pathophysiology and future afferent therapy. <i>Current Bladder Dysfunction Reports</i> , 2008, 3, 217-223.	0.2	3
1204	Multisensory Processing of Gustatory Stimuli. <i>Chemosensory Perception</i> , 2008, 1, 95-102.	0.7	27
1205	Sensory neuropeptides and epithelial cell restitution: the relevance of SP- and CGRP-stimulated mast cells. <i>International Journal of Colorectal Disease</i> , 2008, 23, 535-541.	1.0	45
1206	Modulation of Capsaicin-Sensitive Nerve Activation by Low pH Solutions in Guinea-Pig Lung. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 86, 16-23.	0.0	5
1207	Vanilloids and the overactive bladder. <i>BJU International</i> , 2008, 86, ii-ii.	1.3	8
1208	In vitro substance P-dependent induction of bone marrow cells in common (CD10) acute lymphoblastic leukaemia. <i>Leukemia Research</i> , 2008, 32, 97-102.	0.4	6
1209	Molecular Basis of Neuroimmune Interaction in an In Vitro Coculture Approach. <i>Cellular and Molecular Immunology</i> , 2008, 5, 249-259.	4.8	24

#	ARTICLE	IF	CITATIONS
1210	The pharmacological challenge to tame the transient receptor potential vanilloid α 1 (TRPV1) nociceptor. <i>British Journal of Pharmacology</i> , 2008, 155, 1145-1162.	2.7	152
1211	Immunohistochemical characterization of the innervation of human colonic mesenteric and submucosal blood vessels. <i>Neurogastroenterology and Motility</i> , 2008, 20, 1212-1226.	1.6	40
1212	Topical substance P increases inflammatory cell density in genetically diabetic murine wounds. <i>Wound Repair and Regeneration</i> , 2008, 16, 529-533.	1.5	33
1213	Neonatal capsaicin pretreatment suppresses intramedullary inflammation in adjuvant-induced spondylitis. <i>Clinical and Experimental Immunology</i> , 2008, 95, 108-114.	1.1	8
1214	Functional study on TRPV1 α -mediated signalling in the mouse small intestine: involvement of tachykinin receptors. <i>Neurogastroenterology and Motility</i> , 2008, 20, 546-556.	1.6	25
1215	Extracorporeal shockwave application to the distal femur of rabbits diminishes the number of neurons immunoreactive for substance P in dorsal root ganglia L5. <i>Brain Research</i> , 2008, 1207, 96-101.	1.1	88
1216	Somatostatin inhibits activation of dorsal cutaneous primary afferents induced by antidromic stimulation of primary afferents from an adjacent thoracic segment in the rat. <i>Brain Research</i> , 2008, 1229, 61-71.	1.1	16
1217	Characterizations of sphingosylphosphorylcholine-induced scratching responses in ICR mice using naltrexon, capsaicin, ketotifen and Y-27632. <i>European Journal of Pharmacology</i> , 2008, 583, 92-96.	1.7	23
1218	Ablation of primary afferent neurons by neonatal capsaicin treatment reduces the susceptibility of the portal hypertensive gastric mucosa to ethanol-induced injury in cirrhotic rats. <i>European Journal of Pharmacology</i> , 2008, 589, 245-250.	1.7	6
1219	Functional characterisation of hemokinin-1 in mouse uterus. <i>European Journal of Pharmacology</i> , 2008, 601, 148-153.	1.7	7
1220	Substance P as a Novel Anti-obesity Target. <i>Gastroenterology</i> , 2008, 134, 747-755.e1.	0.6	58
1221	Nitroglycerin Hits the Nerve. <i>Journal of the American College of Cardiology</i> , 2008, 52, 961-963.	1.2	1
1222	Expression of preprotachykinin-A mRNA isoforms and substance P production in T lymphocytes of human healthy subjects. <i>Neuroscience Letters</i> , 2008, 434, 191-194.	1.0	6
1223	TRPV1 Channels Mediate Long-Term Depression at \hat{A} Synapses on Hippocampal Interneurons. <i>Neuron</i> , 2008, 57, 746-759.	3.8	353
1224	Selective loss of unmyelinated nerve fibers after extracorporeal shockwave application to the musculoskeletal system. <i>Neuroscience</i> , 2008, 155, 138-144.	1.1	73
1225	Paracrine-like excitation of low-threshold mechanoreceptive C-fibers innervating rat hairy skin is mediated by substance P via NK-1 receptors. <i>Brain Research Bulletin</i> , 2008, 75, 138-145.	1.4	20
1226	Experimental tooth pain elevates substance P and matrix metalloproteinase-8 levels in human gingival crevice fluid. <i>Acta Odontologica Scandinavica</i> , 2008, 66, 18-22.	0.9	26
1227	Advances in the design and therapeutic use of capsaicin receptor TRPV1 agonists and antagonists. <i>Expert Opinion on Therapeutic Patents</i> , 2008, 18, 159-209.	2.4	34

#	ARTICLE	IF	CITATIONS
1228	Autonomic Renal Denervation Ameliorates Experimental Glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 1371-1378.	3.0	96
1229	Basic Mechanisms of Pain. , 2008, , 19-61.		9
1230	Role of preprotachykinin-A gene products on multiple organ injury in LPS-induced endotoxemia. <i>Journal of Leukocyte Biology</i> , 2008, 83, 288-295.	1.5	35
1231	A reactive oxygen species-mediated component in neurogenic vasodilatation. <i>Cardiovascular Research</i> , 2008, 78, 139-147.	1.8	56
1232	A pH-sensitive, neurogenic pathway mediates disease severity in a model of post-ERCP pancreatitis. <i>Gut</i> , 2008, 57, 1566-1571.	6.1	70
1233	Contribution of TRPV1 to Microglia-Derived IL-6 and NF κ B Translocation with Elevated Hydrostatic Pressure. , 2008, 49, 3004.		130
1234	TRPV1: On the Road to Pain Relief. <i>Current Molecular Pharmacology</i> , 2008, 1, 255-269.	0.7	157
1235	Effect of Cerebral Laterality on the Healing of Cutaneous Wounds in Normal and Split-brain Rats. <i>Neurosurgery Quarterly</i> , 2008, 18, 269-272.	0.1	1
1236	TRPV1: A Target for Next Generation Analgesics. <i>Current Neuropharmacology</i> , 2008, 6, 151-163.	1.4	98
1237	The Analgesic Drug, Tramadol, Acts as an Agonist of the Transient Receptor Potential Vanilloid-1. <i>Anesthesia and Analgesia</i> , 2008, 106, 1890-1896.	1.1	51
1238	Symmetry, T Cells and Neurogenic Arthritis. <i>Novartis Foundation Symposium</i> , 2008, 260, 241-257.	1.2	3
1239	Inflammatory Pain. , 2009, , 1952-1955.		4
1240	Avaliaço toxicolgica e efeito do extrato acetato de etila da fibra de Cocos nucifera L. (Palmae) sobre a resposta inflamatria in vivo. <i>Revista Brasileira De Plantas Medicinai</i> s, 2009, 11, 429-434.	0.3	4
1241	Cutaneous sensory nerves: mediators of phototherapeutic effects?. <i>Frontiers in Bioscience - Landmark</i> , 2009, 14, 4921.	3.0	17
1242	TRPV1: Contribution to Retinal Ganglion Cell Apoptosis and Increased Intracellular Ca ²⁺ with Exposure to Hydrostatic Pressure. , 2009, 50, 717.		177
1243	Motor Autonomic Transmission. , 2009, , 995-1000.		0
1244	The Inhibition of Neurogenic Inflammation. <i>NeuroImmune Biology</i> , 2009, , 169-189.	0.2	2
1245	Inflammation and neuropeptides: the connection in diabetic wound healing. <i>Expert Reviews in Molecular Medicine</i> , 2009, 11, e2.	1.6	200

#	ARTICLE	IF	CITATIONS
1246	The Role of the Vanilloid and Related Receptors in Nociceptor Function and Neuroimmune Regulation. <i>NeuroImmune Biology</i> , 2009, 8, 101-117.	0.2	6
1247	Amino acids in the rat intestinal lumen regulate their own absorption from a distant intestinal site. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, G292-G298.	1.6	16
1248	Cervix remodeling and parturition in the rat: lack of a role for hypogastric innervation. <i>Reproduction</i> , 2009, 137, 739-748.	1.1	16
1249	Protease-activated receptor 2-mediated protection of myocardial ischemia-reperfusion injury: role of transient receptor potential vanilloid receptors. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 297, R1681-R1690.	0.9	47
1250	The GABAA agonist muscimol attenuates induced airway constriction in guinea pigs in vivo. <i>Journal of Applied Physiology</i> , 2009, 106, 1257-1263.	1.2	24
1251	Transient increase in cytokines and nerve growth factor in the rat dorsal root ganglia after nerve lesion and peripheral inflammation. <i>Journal of Neuroimmunology</i> , 2009, 208, 94-103.	1.1	10
1252	Nucleotide signaling and cutaneous mechanisms of pain transduction. <i>Brain Research Reviews</i> , 2009, 60, 24-35.	9.1	68
1253	Involvement of afferent neurons in the pathogenesis of endotoxin-induced ileus in mice: Role of CGRP and TRPV1 receptors. <i>European Journal of Pharmacology</i> , 2009, 615, 177-184.	1.7	33
1254	De novo expression of the neurokinin 1 receptor in spinal lamina I pyramidal neurons in polyarthritis. <i>Journal of Comparative Neurology</i> , 2009, 514, 284-295.	0.9	12
1255	Increases in transient receptor potential vanilloid mRNA and protein in primary afferent neurons stimulated by protein kinase C and their possible role in neurogenic inflammation. <i>Journal of Neuroscience Research</i> , 2009, 87, 482-494.	1.3	24
1256	The Effects of Capsaicin on Gastrin Secretion in Isolated Human Antral Glands: Before and After Ingestion of Red Chili. <i>Digestive Diseases and Sciences</i> , 2009, 54, 491-498.	1.1	23
1257	Sensory Denervation Reduces Visceral Hypersensitivity in Adult Rats Exposed to Chronic Unpredictable Stress: Evidences of Neurogenic Inflammation. <i>Digestive Diseases and Sciences</i> , 2009, 54, 1884-1891.	1.1	10
1258	Neural mechanism of localized changes in skeletal muscle blood flow caused by moxibustion-like thermal stimulation of anesthetized rats. <i>Journal of Physiological Sciences</i> , 2009, 59, 421-7.	0.9	14
1259	Pain relief by extracorporeal shockwave therapy: an update on the current understanding. <i>Urological Research</i> , 2009, 37, 231-234.	1.5	23
1260	Autonomic skin responses in females with Fabry disease. <i>Journal of the Peripheral Nervous System</i> , 2009, 14, 159-164.	1.4	21
1261	Tachykinin receptor modulation of cyclooxygenase expression in human polymorphonuclear leucocytes. <i>British Journal of Pharmacology</i> , 2009, 156, 486-496.	2.7	16
1262	Bioengineered corneas for transplantation and in vitro toxicology. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 3326.	3.0	36
1263	Sensory Nerves as Modulators of Cutaneous Inflammatory Reactions in Health and Disease. <i>NeuroImmune Biology</i> , 2009, 8, 1-36.	0.2	8

#	ARTICLE	IF	CITATIONS
1264	Colitis induces calcitonin gene-related peptide expression and Akt activation in rat primary afferent pathways. <i>Experimental Neurology</i> , 2009, 219, 93-103.	2.0	21
1265	Inhibitory effect of dimethylthiourea on rat urinary bladder inflammation produced by 6-hydroxydopamine application. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2009, 145, 44-49.	1.4	3
1266	Capsaicin-evoked iCGRP release from human dental pulp: A model system for the study of peripheral neuropeptide secretion in normal healthy tissue. <i>Pain</i> , 2009, 144, 253-261.	2.0	43
1267	Acid-Sensitive Ion Channels and Receptors. <i>Handbook of Experimental Pharmacology</i> , 2009, , 283-332.	0.9	234
1269	A δ -, C-Fibers. , 2008, , 2-2.		0
1270	Additive Antinociceptive Effects of the Selective Nav1.8 Blocker A-803467 and Selective TRPV1 Antagonists in Rat Inflammatory and Neuropathic Pain Models. <i>Journal of Pain</i> , 2009, 10, 306-315.	0.7	43
1271	Modulation of Noradrenergic Neurotransmission in Isolated Rat Radial Artery. <i>Journal of Pharmacological Sciences</i> , 2009, 111, 299-311.	1.1	17
1272	Decreased Expression of Transient Receptor Potential Vanilloid 1 Impaires the Postischemic Recovery of Diabetic Mouse Hearts. <i>Circulation Journal</i> , 2009, 73, 1127-1132.	0.7	45
1273	Role of substance P in viral myocarditis in mice. <i>Heart and Vessels</i> , 2010, 25, 348-352.	0.5	5
1274	Effect of genetic deletion of the vanilloid receptor TRPV1 on the expression of Substance P in sensory neurons of mice with adjuvant-induced arthritis. <i>Neuropeptides</i> , 2010, 44, 293-297.	0.9	7
1275	The multifunctional choroid. <i>Progress in Retinal and Eye Research</i> , 2010, 29, 144-168.	7.3	1,375
1276	Intracolonic capsaicin stimulates colonic motility and defecation in conscious dogs. <i>Surgery</i> , 2010, 147, 789-797.	1.0	20
1277	Immunohistochemical Localization of Substance P And Cholecystokinin in the Dorsal Root Ganglia and Spinal Cord of the Bottlenose Dolphin (<i>Tursiops truncatus</i>). <i>Anatomical Record</i> , 2010, 293, 477-484.	0.8	16
1278	PGE ₂ -induced lasting nociception to heat: Evidences for a selective involvement of A δ fibres in the hyperpathic component of hyperalgesia. <i>European Journal of Pain</i> , 2010, 14, 113-119.	1.4	9
1279	Treatment Effects of Intradermal Botulinum Toxin Type A Injection on Alopecia Areata. <i>Dermatologic Surgery</i> , 2010, 36, 2175-2181.	0.4	22
1280	Characterization of inflammatory cell infiltrate in human dental pulpitis. <i>International Endodontic Journal</i> , 2010, 43, 1013-1021.	2.3	44
1281	The Cannabinoid Receptor Agonist WIN 55,212-2 Inhibits Antigen-Induced Plasma Extravasation in Guinea Pig Airways. <i>International Archives of Allergy and Immunology</i> , 2010, 152, 295-300.	0.9	17
1282	Topical capsaicin. The fire of a "hot" medicine is reignited. <i>Expert Opinion on Pharmacotherapy</i> , 2010, 11, 1359-1371.	0.9	79

#	ARTICLE	IF	CITATIONS
1283	A randomised controlled trial of subcutaneous sodium salicylate therapy for osteoarthritis of the thumb. <i>Postgraduate Medical Journal</i> , 2010, 86, 341-345.	0.9	11
1284	The neural regulation of the mammalian esophageal motility and its implication for esophageal diseases. <i>Pathophysiology</i> , 2010, 17, 129-133.	1.0	5
1285	Subcutaneous injection of endokinin C/D attenuates carrageenan-induced inflammation. <i>Peptides</i> , 2010, 31, 1767-1771.	1.2	9
1286	Peripheral contributions to the mechanical hyperalgesia following a lumbar 5 spinal nerve lesion in rats. <i>Neuroscience</i> , 2010, 165, 221-232.	1.1	13
1287	International Union of Basic and Clinical Pharmacology. LXXIX. Cannabinoid Receptors and Their Ligands: Beyond CB ₁ and CB ₂ . <i>Pharmacological Reviews</i> , 2010, 62, 588-631.	7.1	1,425
1288	The effects of sympathetic outflow on upregulation of vanilloid receptors TRPV1 in primary afferent neurons evoked by intradermal capsaicin. <i>Experimental Neurology</i> , 2010, 222, 93-107.	2.0	22
1289	Muscle Pain: Understanding the Mechanisms. , 2010, , .		44
1290	Peripheral Nerve Injury and TRPV1-Expressing Primary Afferent C-Fibers Cause Opening of the Blood-Brain Barrier. <i>Molecular Pain</i> , 2010, 6, 1744-8069-6-74.	1.0	146
1291	Moving towards Supraspinal TRPV1 Receptors for Chronic Pain Relief. <i>Molecular Pain</i> , 2010, 6, 1744-8069-6-66.	1.0	62
1292	Autonomic control of the eye and the iris. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 165, 67-79.	1.4	83
1293	Allergic rhinitis: An update on disease, present treatments and future prospects. <i>International Immunopharmacology</i> , 2011, 11, 1646-1662.	1.7	103
1294	PE-11, a peptide derived from chromogranin B, in the rat eye. <i>Peptides</i> , 2011, 32, 1201-1206.	1.2	6
1295	Complex Regulation of TRPV1 and Related Thermo-TRPs: Implications for Therapeutic Intervention. <i>Advances in Experimental Medicine and Biology</i> , 2011, 704, 491-515.	0.8	56
1296	Cutaneous Limb Inflammation Produces Analgesia to Pressure Pain in the Ipsilateral Forehead of Healthy Volunteers. <i>Journal of Pain</i> , 2011, 12, 451-459.	0.7	12
1297	Role of the transient receptor potential vanilloid 1 in inflammation and sepsis. <i>Journal of Inflammation Research</i> , 2011, 4, 67.	1.6	42
1298	TRP Channels in the Digestive System. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 24-34.	0.9	88
1299	Influence of capsaicin-sensitive fibres on experimentally-induced colitis in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 41, 574-575.	1.2	73
1300	Disease-Related Changes in TRPV1 Expression and Its Implications for Drug Development. <i>Current Topics in Medicinal Chemistry</i> , 2011, 11, 2192-2209.	1.0	25

#	ARTICLE	IF	CITATIONS
1301	TRPV1 Activation is Not An All-Or-None Event: TRPV1 Partial Agonism/Antagonism and Its Regulatory Modulation. <i>Current Topics in Medicinal Chemistry</i> , 2011, 11, 2151-2158.	1.0	22
1302	Leukotriene B4 Mediates Inflammation via TRPV1 in Duct Obstruction-Induced Pancreatitis in Rats. <i>Pancreas</i> , 2011, 40, 708-714.	0.5	31
1303	TRP channels in neurogastroenterology: opportunities for therapeutic intervention. <i>British Journal of Pharmacology</i> , 2011, 162, 18-37.	2.7	77
1304	Acid sensing by visceral afferent neurones. <i>Acta Physiologica</i> , 2011, 201, 63-75.	1.8	89
1305	Bradykinin and prostaglandin E1 regulate calcitonin gene-related peptide expression in cultured rat sensory neurons. <i>Regulatory Peptides</i> , 2011, 167, 105-111.	1.9	11
1306	Serotonin increases the functional activity of capsaicin-sensitive rat trigeminal nociceptors via peripheral serotonin receptors. <i>Pain</i> , 2011, 152, 2267-2276.	2.0	43
1307	TRP channels: Emerging targets for respiratory disease. , 2011, 130, 371-384.		122
1308	Transient receptor potential (TRP) channels as drug targets for diseases of the digestive system. , 2011, 131, 142-170.		197
1309	The repair function of the multifunctional DNA repair/redox protein APE1 is neuroprotective after ionizing radiation. <i>DNA Repair</i> , 2011, 10, 942-952.	1.3	47
1310	Models of inflammation of the lower urinary tract. <i>Neurourology and Urodynamics</i> , 2011, 30, 673-682.	0.8	70
1311	Correlation Between the Distribution of SP and CGRP Immunopositive Neurons in Dorsal Root Ganglia and the Afferent Sensation of Preputial Frenulum. <i>Anatomical Record</i> , 2011, 294, 479-486.	0.8	8
1312	Self-reported sleep duration associated with distraction analgesia, hyperemia, and secondary hyperalgesia in the heat-capsaicin nociceptive model. <i>European Journal of Pain</i> , 2011, 15, 561-567.	1.4	33
1313	Characterization of the responses of equine digital veins and arteries to calcitonin gene-related peptide. <i>American Journal of Veterinary Research</i> , 2011, 72, 975-981.	0.3	7
1314	NK-1 Receptor Antagonists: A New Paradigm in Pharmacological Therapy. <i>Current Medicinal Chemistry</i> , 2011, 18, 1820-1831.	1.2	49
1315	Inhibition of the Function of TRPV1-Expressing Nociceptive Sensory Neurons by Somatostatin 4 Receptor Agonism: Mechanism and Therapeutical Implications. <i>Current Topics in Medicinal Chemistry</i> , 2011, 11, 2253-2263.	1.0	35
1316	Substance P (SP)-Neurokinin-1 Receptor (NK-1R) Alters Adipose Tissue Responses to High-Fat Diet and Insulin Action. <i>Endocrinology</i> , 2011, 152, 2197-2205.	1.4	35
1317	Vascular reactivity to calcitonin gene-related peptide is enhanced in subtotal nephrectomy-salt induced hypertension. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 301, H683-H688.	1.5	17
1319	Role of Transient Receptor Potential Vanilloid 1 in Inflammation and Autoimmune Diseases. <i>Pharmaceuticals</i> , 2012, 5, 837-852.	1.7	45

#	ARTICLE	IF	CITATIONS
1320	Pathways Underlying Afferent Signaling of Bronchopulmonary Immune Activation to the Central Nervous System. <i>Chemical Immunology and Allergy</i> , 2012, 98, 118-141.	1.7	12
1321	Evaluation through in vivo reflectance confocal microscopy of the cutaneous neurogenic inflammatory reaction induced by capsaicin in human subjects. <i>Journal of Biomedical Optics</i> , 2012, 17, 1.	1.4	30
1322	The Role of MIF in Neurogenic Inflammation. , 2012, , 241-255.		0
1323	Irritable Bowel Syndrome: Methods, Mechanisms, and Pathophysiology. Neural and neuro-immune mechanisms of visceral hypersensitivity in irritable bowel syndrome. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 302, G1085-G1098.	1.6	115
1324	Changes in TRPV1-Immunoreactive Neurons in Spinal Nerve Sensory Ganglion Neurons in Rats on Exposure to Capsaicin. <i>Neuroscience and Behavioral Physiology</i> , 2012, 42, 770-774.	0.2	0
1325	Brain-derived neurotrophic factor enhances the contraction of intestinal muscle strips induced by SP and CGRP in mice. <i>Regulatory Peptides</i> , 2012, 178, 86-94.	1.9	36
1326	Blockage of the afferent sensitive pathway prevents sympathetic atrophy and hemodynamic alterations in rat portal hypertension. <i>Liver International</i> , 2012, 32, 1295-1305.	1.9	14
1327	Discovery of Novel 5,5-Diarylpentadienamides as Orally Available Transient Receptor Potential Vanilloid 1 (TRPV1) Antagonists. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 3436-3451.	2.9	45
1328	Transient receptor potential vanilloid type 1 and pain development. <i>Current Opinion in Pharmacology</i> , 2012, 12, 9-17.	1.7	71
1329	GE-25-like immunoreactivity in the rat eye. <i>Peptides</i> , 2012, 36, 286-291.	1.2	3
1330	Neuropeptides and Diabetic Wound-Healing. , 2012, , 151-162.		0
1331	Quantitative Mass Spectrometry Analysis Reveals that Deletion of the TRPV1 Receptor in Mice Alters Substance P and Neurokinin A Expression in the Central Nervous System. <i>Neurochemical Research</i> , 2012, 37, 2678-2685.	1.6	5
1333	Sensitization of the Trigeminovascular Pathway: Perspective and Implications to Migraine		

#	ARTICLE	IF	CITATIONS
1339	Serotonergic neuromodulation of peripheral nociceptors. <i>Seminars in Cell and Developmental Biology</i> , 2013, 24, 51-57.	2.3	38
1340	Effects of afferent and efferent denervation of vagal nerve on endotoxin-induced oxidative stress in rats. <i>Journal of Neural Transmission</i> , 2013, 120, 1673-1688.	1.4	9
1341	Esmolol activates endogenous neurokinin activity inhibiting infarction-induced arrhythmias in rats: Novel mechanisms of anti-arrhythmia. <i>Regulatory Peptides</i> , 2013, 186, 116-122.	1.9	7
1342	Calcitonin gene-related peptide regulates the early phase of liver regeneration. <i>Journal of Surgical Research</i> , 2013, 183, 138-145.	0.8	9
1343	Resiniferatoxin (RTX) Causes a Uniquely Protracted Musculoskeletal Hyperalgesia in Mice by Activation of TRPV1 Receptors. <i>Journal of Pain</i> , 2013, 14, 1629-1641.	0.7	20
1344	Excessive Peptidergic Sensory Innervation of Cutaneous Arteriole-Venule Shunts (AVS) in the Palmar Glabrous Skin of Fibromyalgia Patients: Implications for Widespread Deep Tissue Pain and Fatigue. <i>Pain Medicine</i> , 2013, 14, 895-915.	0.9	90
1345	<i>Cardiovascular Models.</i> , 2013, , 195-220.		1
1346	The influence of pemirolast on autonomic imbalance in rat cystitis model. <i>Open Medicine (Poland)</i> , 2013, 8, 766-775.	0.6	0
1347	Expression of Calcitonin Gene-related Peptide in Rat Pulp and Periodontal Tissues by Indirect Immunofluorescence Method. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2013, 32, 404-408.	0.8	3
1348	Cannabinoids and omega-3/6 endocannabinoids as cell death and anticancer modulators. <i>Progress in Lipid Research</i> , 2013, 52, 80-109.	5.3	76
1349	Forced swim-induced musculoskeletal hyperalgesia is mediated by CRF2 receptors but not by TRPV1 receptors. <i>Neuropharmacology</i> , 2013, 72, 29-37.	2.0	31
1350	Tachykinin (NK1, NK2 and NK3) receptor, transient receptor potential vanilloid 1 (TRPV1) and early transcription factor, cFOS, mRNA expression in rat tissues following systemic capsaicin treatment. <i>Regulatory Peptides</i> , 2013, 183, 35-41.	1.9	7
1351	Endogenous CGRP protects against neointimal hyperplasia following wire-induced vascular injury. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 59, 55-66.	0.9	21
1352	Emerging roles of TRPA1 in sensation of oxidative stress and its implications in defense and danger. <i>Archives of Pharmacal Research</i> , 2013, 36, 783-791.	2.7	20
1353	NXN-188, a selective nNOS inhibitor and a 5-HT _{1B/1D} receptor agonist, inhibits CGRP release in preclinical migraine models. <i>Cephalalgia</i> , 2013, 33, 87-100.	1.8	47
1354	Understanding propagated sensation along meridians by volume transmission in peripheral tissue. <i>Chinese Journal of Integrative Medicine</i> , 2013, 19, 330-339.	0.7	23
1355	Induction of the Neurokinin 1 Receptor by TNF α in Endometriotic Tissue Provides the Potential for Neurogenic Control Over Endometriotic Lesion Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2469-2477.	1.8	23
1356	Renal Nerves Drive Interstitial Fibrogenesis in Obstructive Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 229-242.	3.0	104

#	ARTICLE	IF	CITATIONS
1357	Comparison of Perivascular and Intramuscular Applied Botulinum Toxin A Pretreatment on Muscle Flap Ischemia-Reperfusion Injury and Chemical Delay. <i>Journal of Craniofacial Surgery</i> , 2013, 24, 278-283.	0.3	18
1358	K-685, a TRPV1 Antagonist, Blocks PKC-Sensitized TRPV1 Activation and Improves the Inflammatory Pain in a Rat Complete Freund's Adjuvant Model. <i>Journal of Pharmacological Sciences</i> , 2013, 123, 256-266.	1.1	9
1359	Myocardial Ischemia/Reperfusion Injury: Potential of TRPV1 Agonists as Cardioprotective Agents. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2013, 14, 71-78.	0.2	14
1360	Role of the DNA Base Excision Repair Protein, APE1 in Cisplatin, Oxaliplatin, or Carboplatin Induced Sensory Neuropathy. <i>PLoS ONE</i> , 2014, 9, e106485.	1.1	88
1361	Expression of Vesicular Glutamate Transporters VGLUT1 and VGLUT2 in the Rat Dental Pulp and Trigeminal Ganglion following Inflammation. <i>PLoS ONE</i> , 2014, 9, e109723.	1.1	16
1362	Autonomic Control of the Eye. , 2015, 5, 439-473.		291
1363	Differential localization and characterization of functional calcitonin gene-related peptide receptors in human subcutaneous arteries. <i>Acta Physiologica</i> , 2014, 210, 811-822.	1.8	23
1364	Paclitaxel alters the evoked release of calcitonin gene-related peptide from rat sensory neurons in culture. <i>Experimental Neurology</i> , 2014, 253, 146-153.	2.0	31
1365	Catestatin-like immunoreactivity in the rat eye. <i>Neuropeptides</i> , 2014, 48, 7-13.	0.9	3
1366	Involvement of central TRPV1 receptors in pentylenetetrazole and amygdala-induced kindling in male rats. <i>Neurological Sciences</i> , 2014, 35, 1235-1241.	0.9	40
1367	Localization of receptors for calcitonin-gene-related peptide to intraganglionic laminar endings of the mouse esophagus: peripheral interaction between vagal and spinal afferents?. <i>Histochemistry and Cell Biology</i> , 2014, 141, 321-335.	0.8	6
1368	<sc>H₂S</sc> modulates duodenal motility in male rats via activating <sc>TRPV</sc>1 and <sc>K_{ATP}</sc> channels. <i>British Journal of Pharmacology</i> , 2014, 171, 1534-1550.	2.7	33
1369	The effects of juvenile capsaicin desensitization in rats: Behavioral impairments. <i>Physiology and Behavior</i> , 2014, 125, 38-44.	1.0	11
1370	Transient receptor potential (<sc>TRP</sc>) channels in the airway: role in airway disease. <i>British Journal of Pharmacology</i> , 2014, 171, 2593-2607.	2.7	154
1371	Nociceptive phenotype of dorsal root ganglia neurons innervating the subchondral bone in rat knee joints. <i>European Journal of Pain</i> , 2014, 18, 174-181.	1.4	31
1372	TRPs in Taste and Chemesthesis. <i>Handbook of Experimental Pharmacology</i> , 2014, 223, 827-871.	0.9	107
1373	Zucapsaicin for the treatment of neuropathic pain. <i>Expert Opinion on Investigational Drugs</i> , 2014, 23, 1433-1440.	1.9	24
1374	Functional roles of capsaicin-sensitive intrinsic neural circuit in the regulation of esophageal peristalsis in rats: in vivo studies using a novel method. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G811-G818.	1.6	13

#	ARTICLE	IF	CITATIONS
1375	Mammalian Transient Receptor Potential (TRP) Cation Channels. Handbook of Experimental Pharmacology, 2014, , .	0.9	22
1376	Enhanced function of TRPV1 via up-regulation by insulin-like growth factor-1 in a rat model of bone cancer pain. European Journal of Pain, 2014, 18, 774-784.	1.4	52
1377	Calcitonin gene-related peptide (CGRP) in autonomic cardiovascular regulation and vascular structure. Journal of the American Society of Hypertension, 2014, 8, 286-296.	2.3	36
1378	Immunohistochemical analysis of neuropeptides (protein gene product 9.5, substance P and calcitonin) Tj ETQq1 1,0,784314,rgBT /Ome	1.1	25
1379	Involvement of substance P and the NK-1 receptor in human pathology. Amino Acids, 2014, 46, 1727-1750.	1.2	174
1380	Sodium Channel Nav1.7 in Vascular Myocytes, Endothelium, and Innervating Axons in Human Skin. Molecular Pain, 2015, 11, s12990-015-0024.	1.0	28
1381	Development of anti-migraine therapeutics using the capsaicin-induced dermal blood flow model. British Journal of Clinical Pharmacology, 2015, 80, 992-1000.	1.1	29
1382	Contralateral Clinically Unaffected Eyes of Patients With Unilateral Infectious Keratitis Demonstrate a Sympathetic Immune Response. , 2015, 56, 6612.		56
1383	Peripheral NMDA Receptors Mediate Antidromic Nerve Stimulation-Induced Tactile Hypersensitivity in the Rat. Mediators of Inflammation, 2015, 2015, 1-13.	1.4	7
1384	Targeting NK-1 Receptors to Prevent and Treat Pancreatic Cancer: a New Therapeutic Approach. Cancers, 2015, 7, 1215-1232.	1.7	13
1385	Photoswitchable fatty acids enable optical control of TRPV1. Nature Communications, 2015, 6, 7118.	5.8	126
1386	Changes in Calbindin-Containing Neurons in the Posterior Horn of the Gray Matter of the Spinal Cord and the Sensory Ganglion of a Spinal Nerve in White Rats after Sensory Deprivation. Neuroscience and Behavioral Physiology, 2015, 45, 980-985.	0.2	0
1387	Microvascular dilation evoked by chemical stimulation of C-fibers in rats. Journal of Applied Physiology, 2015, 118, 55-60.	1.2	5
1388	Acid-sensing ion channels in gastrointestinal function. Neuropharmacology, 2015, 94, 72-79.	2.0	56
1389	Differential changes in gingival somatosensory sensitivity after painful electrical tooth stimulation. Experimental Brain Research, 2015, 233, 1109-1118.	0.7	5
1390	Nasal Chemesthesis: Similarities Between Humans and Rats Observed in In Vivo Experiments. Chemosensory Perception, 2015, 8, 85-95.	0.7	0
1391	A human capsaicin model to quantitatively assess salivary CGRP secretion. Cephalalgia, 2015, 35, 675-682.	1.8	11
1392	The Role of TRPV1 in Acquired Diseases. , 2015, , 35-58.		1

#	ARTICLE	IF	CITATIONS
1393	Pituitary Adenylate Cyclase-Activating Polypeptide Is Upregulated in Murine Skin Inflammation and Mediates Transient Receptor Potential Vanilloid-1-Induced Neurogenic Edema. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2209-2218.	0.3	17
1394	Protease-Activated Receptors in the Achilles Tendon—A Potential Explanation for the Excessive Pain Signalling in Tendinopathy. <i>Molecular Pain</i> , 2015, 11, s12990-015-0007.	1.0	13
1395	Calcitonin Gene-Related Peptide Reduces Taste-Evoked ATP Secretion from Mouse Taste Buds. <i>Journal of Neuroscience</i> , 2015, 35, 12714-12724.	1.7	22
1396	TRPV1 and TRPV4 channels: Potential therapeutic targets for ischemic conditioning-induced cardioprotection. <i>European Journal of Pharmacology</i> , 2015, 746, 180-185.	1.7	37
1397	The Role of Neuromediators and Innervation in Cutaneous Wound Healing. <i>Acta Dermato-Venereologica</i> , 2016, 96, 587-594.	0.6	76
1399	Delayed gastric emptying in diabetic rats caused by decreased expression of cystathionine gamma lyase and H ₂ S synthesis: <i>in vitro</i> and <i>in vivo</i> studies. <i>Neurogastroenterology and Motility</i> , 2016, 28, 1677-1689.	1.6	11
1400	Extracorporeal Shockwave Therapy in Patients with Morton's Neuroma. <i>Journal of the American Podiatric Medical Association</i> , 2016, 106, 93-99.	0.2	17
1401	Phoneutria nigriventer Venom: Action in the Central Nervous System. , 2016, , 175-202.		8
1403	Reduced stress and inflammatory responsiveness in experienced meditators compared to a matched healthy control group. <i>Psychoneuroendocrinology</i> , 2016, 68, 117-125.	1.3	84
1404	Calcitonin Gene-Related Peptide Downregulates Expression of Inducible Nitric Oxide Synthase and Caspase-3 after Intestinal Ischemia-Reperfusion Injury in Rats. <i>Pediatrics and Neonatology</i> , 2016, 57, 474-479.	0.3	9
1405	The role of Eph receptors and Ephrins in the skin. <i>International Journal of Dermatology</i> , 2016, 55, 3-10.	0.5	10
1406	Capsaicin-Sensitive Sensory Nerves Mediate the Cellular and Microvascular Effects of H ₂ S via TRPA1 Receptor Activation and Neuropeptide Release. <i>Journal of Molecular Neuroscience</i> , 2016, 60, 157-170.	1.1	27
1407	Direct influence of systemic desensitization by resiniferatoxin on the activities of A δ - and C-fibers in the rat primary bladder mechanosensitive afferent nerves. <i>International Journal of Urology</i> , 2016, 23, 952-956.	0.5	8
1409	Neuronal TRPV1 activation regulates alveolar bone resorption by suppressing osteoclastogenesis via CGRP. <i>Scientific Reports</i> , 2016, 6, 29294.	1.6	51
1410	Neuropeptide substance P and the immune response. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 4249-4264.	2.4	311
1412	Autonomic and sensory nerve modulation of peristalsis in the upper urinary tract. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 200, 1-10.	1.4	15
1413	Endogenous Calcitonin Gene-Related Peptide Regulates Lipid Metabolism and Energy Homeostasis in Male Mice. <i>Endocrinology</i> , 2017, 158, 1194-1206.	1.4	24
1415	Sensory innervation of perivascular adipose tissue: a crucial role in artery vasodilatation and leptin release. <i>Cardiovascular Research</i> , 2017, 113, 962-972.	1.8	37

#	ARTICLE	IF	CITATIONS
1416	Transient Receptor Potential Channels in Intestinal Inflammation: What Is the Impact of Cigarette Smoking?. <i>Pathobiology</i> , 2017, 84, 1-15.	1.9	23
1417	A Proposed Neurologic Pathway for Scalp Acupuncture: Trigeminal Nerveâ€“Meningesâ€“Cerebrospinal Fluidâ€“Contacting Neuronsâ€“Brain. <i>Medical Acupuncture</i> , 2017, 29, 322-326.	0.3	14
1418	<i>N</i> -Arachidonoyl Dopamine Modulates Acute Systemic Inflammation via Nonhematopoietic TRPV1. <i>Journal of Immunology</i> , 2017, 199, 1465-1475.	0.4	24
1419	Neuroendocrine factors: The missing link in non-melanoma skin cancer. <i>Oncology Reports</i> , 2017, 38, 1327-1340.	1.2	55
1420	Research progress of capsaicin responses to various pharmacological challenges. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 1501-1512.	2.5	56
1421	Nerve fibers and endometriotic lesions: partners in crime in inflicting pains in women with endometriosis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017, 209, 14-24.	0.5	32
1422	Molecular Ghrelin System in the Pancreatic Acinar Cells: The Role of the Polypeptide, Caerulein and Sensory Nerves. <i>International Journal of Molecular Sciences</i> , 2017, 18, 929.	1.8	8
1423	Capsaicin: Friend or Foe in Skin Cancer and Other Related Malignancies?. <i>Nutrients</i> , 2017, 9, 1365.	1.7	47
1424	The Efferent/Motor Function of Sensory Nervesâ†. , 2017, , .		0
1425	Cardiovascular Models: Heart Secondarily Affected by Disease (Diabetes Mellitus, Renal Failure,) Tj ETQq1 1 0.784314 rgBT /Qverlock 10		
1427	Defective Endogenous Pain Modulation in Fibromyalgia: A Meta-Analysis of Temporal Summation and Conditioned Pain Modulation Paradigms. <i>Journal of Pain</i> , 2018, 19, 819-836.	0.7	142
1428	Substance P as a putative efferent transmitter mediates GABAergic inhibition in mouse taste buds. <i>British Journal of Pharmacology</i> , 2018, 175, 1039-1053.	2.7	18
1429	The Beneficial Effects of Electroacupuncture at PC6 Acupoints (Neiguan) on Myocardial Ischemia in ASIC3 $\alpha^{-/-}$ mice. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2018, 11, 88-96.	0.3	7
1430	Secretoneurin and PE-11 immunoreactivity in the human dental pulp. <i>Archives of Oral Biology</i> , 2018, 86, 13-17.	0.8	4
1431	Nociceptin/Orphanin FQ and Urinary Bladder. <i>Handbook of Experimental Pharmacology</i> , 2018, 254, 347-365.	0.9	8
1432	Combined Strategy for a Reliable Evaluation of Spinal Cord Injury Using an in vivo Model. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2018, 18, 49-57.	0.5	2
1433	Neuropeptides, Inflammation, and Diabetic Wound Healing: Lessons from Experimental Models and Human Subjects. <i>Contemporary Diabetes</i> , 2018, , 131-154.	0.0	3
1434	The Regulation of Pulmonary Vascular Tone by Neuropeptides and the Implications for Pulmonary Hypertension. <i>Frontiers in Physiology</i> , 2018, 9, 1167.	1.3	28

#	ARTICLE	IF	CITATIONS
1435	Endogenously generated arachidonate-derived ligands for TRPV1 induce cardiac protection in sepsis. <i>FASEB Journal</i> , 2018, 32, 3816-3831.	0.2	16
1436	Effects of Calcitonin Gene-Related Peptide on Colonic Motility and Defecation in Conscious Dogs. <i>Journal of Gastrointestinal Surgery</i> , 2018, 22, 2097-2103.	0.9	3
1437	Connexin36 Expression in Primary Afferent Neurons in Relation to the Axon Reflex and Modality Coding of Somatic Sensation. <i>Neuroscience</i> , 2018, 383, 216-234.	1.1	7
1438	Potential of capsaicin-induced neurogenic inflammation by 5-HT7 receptors in the rat hind paw: Involvement of calcitonin gen-related peptide. <i>Peptides</i> , 2018, 105, 1-6.	1.2	3
1439	Fundamental pharmacological expressions on ocular exposure to capsaicin, the principal constituent in pepper sprays. <i>Scientific Reports</i> , 2018, 8, 12153.	1.6	14
1440	Current understanding of meningeal and cerebral vascular function underlying migraine headache. <i>Cephalalgia</i> , 2019, 39, 1606-1622.	1.8	76
1441	Interaction of peripheral nerves and mast cells, eosinophils, and basophils in the development of pruritus. <i>Experimental Dermatology</i> , 2019, 28, 1405-1411.	1.4	50
1442	AAV-mediated siRNA against TRPV1 reduces nociception in a rat model of bone cancer pain. <i>Neurological Research</i> , 2019, 41, 972-979.	0.6	17
1443	Capsaicin: Physicochemical properties, cutaneous reactions and potential applications in painful and inflammatory conditions (Review). <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 916-925.	0.8	52
1444	Neurological Regulation of the Bone Marrow Niche. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1212, 127-153.	0.8	11
1445	Capsaicin: Effects on the Pathogenesis of Hepatocellular Carcinoma. <i>Molecules</i> , 2019, 24, 2350.	1.7	29
1446	Extrinsic Primary Afferent Neurons Link Visceral Pain to Colon Motility Through a Spinal Reflex in Mice. <i>Gastroenterology</i> , 2019, 157, 522-536.e2.	0.6	47
1447	Knockout of β -calcitonin gene-related peptide attenuates cholestatic liver injury by differentially regulating cellular senescence of hepatic stellate cells and cholangiocytes. <i>Laboratory Investigation</i> , 2019, 99, 764-776.	1.7	14
1448	Pacemaker Mechanisms Driving Pyeloureteric Peristalsis: Modulatory Role of Interstitial Cells. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1124, 77-101.	0.8	12
1449	<p>Once-monthly galcanezumab for the prevention of migraine in adults: an evidence-based descriptive review and potential place in therapy</p>. <i>Therapeutics and Clinical Risk Management</i> , 2019, Volume 15, 557-569.	0.9	6
1450	Capsaicin Protects Against Cisplatin Ototoxicity by Changing the STAT3/STAT1 Ratio and Activating Cannabinoid (CB2) Receptors in the Cochlea. <i>Scientific Reports</i> , 2019, 9, 4131.	1.6	36
1451	Pharmacologically evoked apnoeas. Receptors and nervous pathways involved. <i>Life Sciences</i> , 2019, 217, 237-242.	2.0	2
1452	Bioelectric neuromodulation for gastrointestinal disorders: effectiveness and mechanisms. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 89-105.	8.2	102

#	ARTICLE	IF	CITATIONS
1453	Role of sensory neurons, neuroimmune pathways, and transient receptor potential vanilloid 1 (TRPV1) channels in a murine model of breast cancer metastasis. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 307-314.	2.0	34
1454	Autonomic nerve dysfunction and impaired diabetic wound healing: The role of neuropeptides. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020, 223, 102610.	1.4	33
1455	Neurogenic tachykinin mechanisms in experimental nephritis of rats. <i>Pflügers Archiv European Journal of Physiology</i> , 2020, 472, 1705-1717.	1.3	7
1456	Restoration of Regulatory T-Cell Function in Dry Eye Disease by Antagonizing Substance P/Neurokinin-1 Receptor. <i>American Journal of Pathology</i> , 2020, 190, 1859-1866.	1.9	25
1457	Capsaicin-Sensitive Sensory Nerves and the TRPV1 Ion Channel in Cardiac Physiology and Pathologies. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4472.	1.8	18
1458	Myocardial ischaemia reperfusion injury and cardioprotection in the presence of sensory neuropathy: Therapeutic options. <i>British Journal of Pharmacology</i> , 2020, 177, 5336-5356.	2.7	11
1459	TRP Channels in the Focus of Trigeminal Nociceptor Sensitization Contributing to Primary Headaches. <i>International Journal of Molecular Sciences</i> , 2020, 21, 342.	1.8	37
1460	Modulation of Sensory Nerve Function by Insulin: Possible Relevance to Pain, Inflammation and Axon Growth. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2507.	1.8	7
1461	Thermosensation involving thermo-TRPs. <i>Molecular and Cellular Endocrinology</i> , 2021, 520, 111089.	1.6	18
1462	Approximation to pain signaling network in humans by means of migraine. <i>Human Brain Mapping</i> , 2021, 42, 766-779.	1.9	5
1463	Mouse Mandibular Retromolar Taste Buds Associated With a Mucus Salivary Gland. <i>Chemical Senses</i> , 2021, 46, .	1.1	1
1464	Barrier therapies supporting the biology of the mucosal barrier- medical devices for common clinical mucosal disorders. <i>Translational Gastroenterology and Hepatology</i> , 2021, 6, 15-15.	1.5	5
1465	Seeding of breast cancer cell line (MDA-MB-231 ^{LUC+}) to the mandible induces overexpression of substance P and CGRP throughout the trigeminal ganglion and widespread peripheral sensory neuropathy throughout all three of its divisions. <i>Molecular Pain</i> , 2021, 17, 174480692110240.	1.0	3
1466	Beyond Neuronal Heat Sensing: Diversity of TRPV1 Heat-Capsaicin Receptor-Channel Functions. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 612480.	1.8	32
1467	Bioelectronics in the brain-gut axis: focus on inflammatory bowel disease (IBD). <i>International Immunology</i> , 2021, 33, 337-348.	1.8	7
1468	Comparative effects of capsaicin in chronic obstructive pulmonary disease and asthma (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 917.	0.8	12
1469	Desensitization of Capsaicin-Sensitive Afferents Accelerates Early Tumor Growth via Increased Vascular Leakage in a Murine Model of Triple Negative Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 685297.	1.3	10
1470	Pharmacological studies on aqueous extract of <i>Launaea arborescens</i> from southwest Algeria. <i>Journal of Ethnopharmacology</i> , 2021, 275, 114137.	2.0	1

#	ARTICLE	IF	CITATIONS
1471	Neuronal regulation of the gut immune system and neuromodulation for treating inflammatory bowel disease. <i>FASEB BioAdvances</i> , 2021, 3, 953-966.	1.3	21
1472	Activation of Conjunctiva-Associated Lymphoid Tissue in Patients With Infectious Keratitis Using In Vivo Confocal Microscopy. , 2021, 62, 27.		0
1474	Funktionelle Neuroanatomie des kraniozervikalen Äœbergangs. , 2005, , 55-71.		27
1476	Neurogenic Inflammation of the Bladder. , 2003, 539, 551-583.		15
1477	Receptor Function in the Periphery. , 1994, , 515-580.		3
1478	Autoradiographic Localization of Receptors in Peripheral Tissues. , 1994, , 125-163.		3
1479	Neuropeptides in Primary Afferent Neurons. , 1990, , 127-159.		29
1480	Afferent Innervation of the Esophagus in Cat and Rat. , 1990, , 93-107.		26
1482	Aspects of Coronary Vasomotor Regulation. <i>Advances in Experimental Medicine and Biology</i> , 1995, 381, 135-146.	0.8	2
1483	Perspectives of Capsaicin-Type Agents in Pain Therapy and Research. <i>Current Management of Pain</i> , 1991, , 97-122.	0.1	8
1484	Pain and Neurogenic Inflammation: A Neural Substrate for Neuroendocrine-Immune Interactions. , 2000, , 111-123.		2
1485	Nervous, Endocrine, Immune Systems As a Target for Complementary and Alternative Medicine. <i>Advances in Experimental Medicine and Biology</i> , 2004, 546, 405-423.	0.8	4
1486	Capsaicin as a Tool for Studying Sensory Neuron Functions. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 3-16.	0.8	76
1487	Vagal Afferent Innervation and Regulation of Gastric Function. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 109-127.	0.8	7
1488	Decrease of Duodenal Calcitonin Gene-Related Peptide- and Substance P-Like Immunoreactivity in Rat Duodenal Ulcers. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 129-135.	0.8	8
1489	Relationship between Sensory Neuropeptides and other Local Vasoactive Mediators in Modulating Gastric Mucosal Integrity. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 147-156.	0.8	3
1490	Effect of Calcitonin Gene-Related Peptide (CGRP) on Aspirin- and Ethanol-Induced Injury in the Rat Stomach. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 167-174.	0.8	2
1491	Vasoactive Intestinal Polypeptide (VIP) and the Specific Motor Response to Capsaicin of the Human Isolated Ileum. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 213-217.	0.8	1

#	ARTICLE	IF	CITATIONS
1492	Chemical Coding of Neurons in the Gastrointestinal Tract. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 17-27.	0.8	8
1493	Aspects on the Role of Tachykinins and Vasoactive Intestinal Polypeptide in Control of Secretion, Motility and Blood Flow in the Gut. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 233-240.	0.8	14
1494	Sensory Denervation with Capsaicin Reduces the Liver Collagen Deposition Induced by Common Bile Duct Obstruction in Rats. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 285-293.	0.8	2
1495	Tachykinin and Calcitonin Gene-Related Peptide Immunoreactivities and Mrnas in the Mammalian Enteric Nervous System and Sensory Ganglia. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 39-51.	0.8	44
1496	Afferent Nerve-Mediated Control of Gastric Mucosal Blood Flow and Protection. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 97-108.	0.8	6
1497	Toxic Vanilloids. , 1998, , 385-398.		4
1498	Sensory peptides: Effects in ageing and wound healing. , 1999, , 275-296.		3
1499	Inflammatory pain and the joint. , 1999, , 137-166.		1
1500	<i>Advances in Anatomy Embryology and Cell Biology</i> . , 2006, , 1-73.		53
1501	Peripheral Mechanisms of Muscle Pain: Response Behavior of Muscle Nociceptors and Factors Eliciting Local Muscle Pain. , 2010, , 49-103.		4
1502	Der kraniozervikale Äœbergang: Entwicklung, Gelenke, Muskulatur und Innervation. , 1998, , 11-31.		10
1503	Peptidergic Innervation in Chronic Pancreatitis. , 1990, , 83-105.		17
1504	Role of Histamine in the Actions of Neuropeptides and Local Hormones. <i>Handbook of Experimental Pharmacology</i> , 1991, , 521-548.	0.9	4
1505	Peptidergic Regulation of Gastrointestinal Blood Flow. <i>Handbook of Experimental Pharmacology</i> , 1993, , 325-342.	0.9	6
1506	Peptidergic Regulation of Smooth Muscle Contractility. <i>Handbook of Experimental Pharmacology</i> , 1993, , 277-295.	0.9	1
1507	Capsaicin: Selective Toxicity for Thin Primary Sensory Neurons. , 1994, , 419-481.		6
1508	Die Wirkung von B-Vitaminen in experimentellen Modellen peripherer Nervenleiden. , 1991, , 51-65.		2
1509	Gastric mucosal damage by ethanol is mediated by substance P and prevented by ketotifen, a mast cell stabilizer. <i>Gastroenterology</i> , 1991, 100, 1206-1216.	0.6	18

#	ARTICLE	IF	CITATIONS
1510	Pattern of Innervation of Sensory Afferent Systems in the Circulation: Immunocytochemistry and Ultrastructure. , 1993, , 247-262.		5
1511	Calcitonin Gene-Related Peptide and Blood Vessels. , 1993, , 263-279.		1
1512	Peptidergic Sensory Neurons in the Local Regulation of Splanchnic Blood Flow. , 1993, , 299-321.		2
1513	Vasodilator Peptides: CGRP, Substance P, and Adrenomedullin. , 2005, , 193-202.		1
1514	NANC Nerves and Neuropeptides. , 1998, , 423-457.		2
1515	Autonomic Function in the Isolated Spinal Cord. , 1994, , 519-541.		4
1516	Mucosal Defense. Gastroenterology Clinics of North America, 1990, 19, 87-100.	1.0	18
1517	The role of leukocyte traffic and activation in parturition. Journal of the Society for Gynecologic Investigation, 2003, 10, 323-338.	1.9	66
1518	Central and peripheral vagal mechanisms involved in gastric protection against ethanol injury. Journal of Gastroenterology and Hepatology (Australia), 1998, 13, S214.	1.4	5
1519	Genetic and pharmacological disruption of neurokinin 1 receptor function decreases anxiety-related behaviors and increases serotonergic function. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 1912-7.	3.3	143
1520	Massive Secretory Diarrhea and Pseudo-obstruction as the Initial Presentation of Crohn's Disease. Journal of Clinical Gastroenterology, 1996, 23, 55-59.	1.1	9
1521	Urodynamic Effects of Intravesical Resiniferatoxin and Capsaicin in Conscious Rats With and Without Outflow Obstruction. Journal of Urology, 1995, 154, 611-616.	0.2	6
1522	Intravesical Capsaicin for Treatment of Severe Bladder Pain. Journal of Urology, 1996, , 947-952.	0.2	3
1523	AUTORADIOGRAPHIC LOCALIZATION OF TACHYKININ AND CALCITONIN GENE-RELATED PEPTIDE RECEPTORS IN ADULT URINARY BLADDER. Journal of Urology, 2000, , 331.	0.2	1
1524	The Quaternary Lidocaine Derivative, QX-314, Exerts Biphasic Effects on Transient Receptor Potential Vanilloid Subtype 1 Channels <i>In Vitro</i> . Anesthesiology, 2011, 114, 1425-1434.	1.3	27
1525	Role of calcitonin gene-related peptide and substance P in different models of pain. Cephalalgia, 2008, 28, 114-26.	1.8	58
1527	Enhanced Neuronal Expression of Calcitonin Gene-Related Peptide in Mineralocorticoid-Salt Hypertension. Hypertension, 1995, 25, 1333-1338.	1.3	26
1528	Calcitonin Gene-Related Peptide Is a Depressor of Deoxycorticosterone-Salt Hypertension in the Rat. Hypertension, 1997, 29, 945-950.	1.3	56

#	ARTICLE	IF	CITATIONS
1529	Perivascular Sensory Nerve Ca ²⁺ Receptor and Ca ²⁺ -Induced Relaxation of Isolated Arteries. Hypertension, 1997, 30, 1431-1439.	1.3	77
1530	Essential Role for Nitric Oxide in Neurogenic Inflammation in Rat Cutaneous Microcirculation. Circulation Research, 1995, 76, 441-447.	2.0	62
1531	Gastrin-releasing peptide in human nasal mucosa.. Journal of Clinical Investigation, 1990, 85, 998-1005.	3.9	50
1532	Vagal afferent pathway mediates physiological action of cholecystokinin on pancreatic enzyme secretion.. Journal of Clinical Investigation, 1993, 92, 418-424.	3.9	172
1533	The Parasympathetic Nervous System in the Pathophysiology of the Gastrointestinal Tract. , 2002, , 455-495.		5
1534	Putative Mediators in Inflammatory Bowel Disease: Substance P and Calcitonin Gene-Related Peptide.. , 2020, , 281-293.		1
1535	Inflammation in Asthma. , 1999, , 19-54.		5
1536	Sensory nerves affect the recruitment and differentiation of rat periovarian brown adipocytes during cold acclimation. Journal of Cell Science, 1998, 111, 2587-2594.	1.2	48
1537	Inhibitory Effect of Sirtuin6 (SIRT6) on Osteogenic Differentiation of Bone Marrow Mesenchymal Stem Cells. Medical Science Monitor, 2019, 25, 8412-8421.	0.5	13
1538	Targeted Disruption of Adrenomedullin and \pm CGRP Genes Reveals Their Distinct Biological Roles. Hypertension Research, 2003, 26, S105-S108.	1.5	19
1539	Neurotrophic abnormalities and development of high blood pressure in genetically hypertensive rats. Biomedical Reviews, 2014, 6, 43.	0.6	4
1540	Local events within the injured and regenerating peripheral nerve trunk: the role of the microenvironment and microcirculation. Biomedical Reviews, 2014, 8, 37.	0.6	4
1541	Transmural Field Stimulation-induced Relaxation in the Rat Common Hepatic Artery.. Journal of Smooth Muscle Research, 2000, 36, 137-144.	0.7	4
1542	Current Concepts Review - Mechanoreceptors in Joint Function*. Journal of Bone and Joint Surgery - Series A, 1998, 80, 1365-1378.	1.4	210
1543	Inhibitory Effect of Central Calcitonin-Genes Related Peptide (CGRP) on Pancreatic Secretion in Conscious Rats.. The Japanese Journal of Physiology, 2000, 50, 243-248.	0.9	2
1544	Inflammatory and Angiogenic Abnormalities in Diabetic Wound Healing: Role of Neuropeptides and Therapeutic Perspectives. The Open Circulation & Vascular Journal, 2012, 3, 43-55.	0.4	10
1545	A Review of the Potential Receptors of Migraine with a Special Emphasis on CGRP to Develop an Ideal Antimigraine Drug. Current Molecular Pharmacology, 2020, 14, 11-26.	0.7	6
1546	Control of Gastric Functions by Extrinsic Sensory Neurons. , 2002, , 103-170.		2

#	ARTICLE	IF	CITATIONS
1547	The Mysteries of Capsaicin-Sensitive Afferents. <i>Frontiers in Physiology</i> , 2020, 11, 554195.	1.3	29
1548	Capsaicin Ameliorates Hepatic Injury Caused by Carbon Tetrachloride in the Rat. <i>Journal of Pharmacology and Toxicology</i> , 2006, 1, 147-156.	0.4	11
1549	Modulation of Visceral Nociception by Capsaicin in Mice. <i>Journal of Pharmacology and Toxicology</i> , 2006, 1, 493-504.	0.4	2
1550	Glucosylsphingosine Induces Itch-Scratch Responses in Mice. <i>Biomolecules and Therapeutics</i> , 2010, 18, 316-320.	1.1	5
1551	Somatosympathetic Reflex and Acupuncture-Related Analgesia. <i>Chinese Journal of Physiology</i> , 2009, 52, 345-357.	0.4	12
1552	Gastroesophageal Reflux in Severe Asthma. <i>Lung Biology in Health and Disease</i> , 2001, , 239-269.	0.1	1
1554	The Parasympathetic Nervous System in the Pathophysiology of the Gastrointestinal Tract. , 2002, , 478-519.		2
1555	Pharmacology/Toxicology of Oleoresin Capsicum, Capsaicin, and Capsaicinoids. , 2004, , 123-144.		0
1556	Biochemistry, Biological Interactions, and Pharmacokinetics of Riot Control Agents. , 2004, , 37-64.		1
1557	Two-Way Communication Between Mast Cells and the Nervous System. , 2004, , 357-380.		0
1558	1'. The Effects of Substance P on the Synovial Fibroblastic Cells from the Human Temporomandibular Joint. <i>The Journal of the Kyushu Dental Society</i> , 2005, 59, 119-120.	0.0	0
1559	The Effects of Substance P on the Synovial Fibroblastic Cells from the Human Temporomandibular Joint. <i>The Journal of the Kyushu Dental Society</i> , 2005, 59, 14-21.	0.0	0
1560	TRPV1 in gut function, abdominal pain and functional bowel disorders. , 2005, , 147-165.		0
1561	Die Haut als Außenposten des Nervensystems. <i>Fortschritte Der Praktischen Dermatologie Und Venerologie</i> , 2005, , 43-45.	0.0	0
1562	In vivo models of neurogenic inflammation. , 2006, , 121-135.		0
1563	Calcitonin Gene-Related Peptide and Hypertension. , 2007, , 143-157.		0
1565	The role of pain-mediating sensory nerves in histamine-induced inflammation of nasal mucosa. <i>Rhinology</i> , 2009, 47, 427-431.	0.7	0
1566	Receptors involved in flare reaction induced by acupuncture and moxibustion. <i>Zen Nihon Shinkyu Gakkai Zasshi (Journal of the Japan Society of Acupuncture and Moxibustion)</i> , 2010, 60, 802-810.	0.1	0

#	ARTICLE	IF	CITATIONS
1567	Neural Regulatory Mechanisms of Esophageal Motility and Its Implication for GERD. , 0, , .		0
1568	Topical and Regional Treatment for Osteoarthritis. , 0, , .		0
1569	Changes in Blood Pressure after the First Dose of Calcitonin (Elcatonin). The Showa University Journal of Medical Sciences, 2013, 25, 277-282.	0.1	1
1570	EFFECTO DE LA SUSTANCIA P SOBRE LA PRESIÃO ARTERIAL PULMONAR EN POLLOS EXPUESTOS A LA ALTURA. Revista De Investigaciones Veterinarias Del Peru, 2013, 14, .	0.0	0
1571	Activation of Human Monocytes by the Neuropeptide Substance P and by Immune Interferon-Î³: Evidence of Different Mechanisms. , 1990, , 430-434.		0
1572	The Role of Substance P and Related Neuropeptides in Chronic Pain Mechanisms. Current Management of Pain, 1991, , 221-238.	0.1	0
1573	5. â€œ...”ç”ÿç† ç→ãġã*ã,«ãf—ã,µã,ã,ãf³. Kokubyo Gakkai Zasshi, 1991, 58, 323-323.	0.0	0
1574	Efferent Function of Capsaicin-Sensitive Nerves and Neurogenic Vasodilation in Rat Mesenteric Circulation. Advances in Experimental Medicine and Biology, 1991, 298, 241-248.	0.8	2
1575	Schmerzentstehung und Schmerzverarbeitung im Bewegungssystem. BrÄ¼cken Von Der Allgemeinmedizin Zur Psychosomatik, 1991, , 83-114.	0.0	1
1576	Innervazione Sensoria E Disturbi Ipersensitivi Del Basso Apparato Urinario: Dolore Vescicale E Prostatico: Nuove Idee per Vecchi Problemi. Urologia, 1991, 58, 174-180.	0.3	0
1577	Effect of Prostaglandins and Capsaicin on Gastric Vascular Flow and Mucosal Injury in Endothelin-1-Treated Rats. , 1992, 37, 85-91.		2
1578	The distribution of â€œcapsaicin-sensitiveâ€•nerve fibers in the lymphatic wall. Proceedings Annual Meeting Electron Microscopy Society of America, 1992, 50, 630-631.	0.0	0
1579	Neurotransmitter im enterischen Nervensystem. , 1993, , 119-138.		0
1580	Modulation of Endothelialâ€™Inflammatory Cell Interactions by Primary Afferent Nerves. , 1993, , 135-155.		0
1581	SENSORY NEUROPEPTIDES AND RHEUMATIC DISEASES. Rheumatic Disease Clinics of North America, 1993, 19, 975-991.	0.8	18
1582	Local Effector Functions of Primary Afferent Nerve Fibres. , 1994, , 133-147.		0
1583	Influences of the Chemical Environment on Peripheral Afferent Neurons. , 1994, , 273-288.		0
1584	Tachykinins and Calcitonin Gene-Related Peptide. , 1995, , 67-86.		0

#	ARTICLE	IF	CITATIONS
1585	Peptidergic sensory neurons: neuropharmacological and pathophysiological implications. , 1995, , 13-24.		1
1586	Management of Pain and Dysesthesia Occurring Following Venopuncture, Local Anesthesia and Needle Injury.. The Journal of Japan Society for Clinical Anesthesia, 1996, 16, 444-447.	0.0	0
1587	Tachykinins in Experimental Allergic Lung Disease. , 1997, , 177-181.		0
1588	Mechanismen von Schmerz und Nozizeption der WirbelsÄule. , 1997, , 39-61.		1
1589	Capsaicin sensitivity and epidermal growth factor. Gut, 1998, 42, 314-315.	6.1	1
1590	Substance P Neuromodulation Through Volume Transmission. Clinical Bulletin of Myofascial Therapy, 1998, 3, 95-102.	0.6	1
1591	Development of Cellular Host Defense Mechanisms. , 1999, , 221-254.		1
1592	The Role of Protons in the Activation of Primary Sensory Neurons. , 1999, , 33-42.		0
1593	Phoneutria nigriventer Venom: Action in the Central Nervous System. , 2015, , 1-23.		0
1594	Anatomische Grundlagen. , 2016, , 31-38.		0
1595	Neuropeptides and Asthma. , 2017, , 501-541.		0
1596	Neural Control of the Upper Respiratory Tract. , 2017, , 79-123.		0
1597	Sensory Nerves and Tachykinins. , 2017, , 173-196.		0
1598	Sensory Nerves and Tachykinins. , 2017, , 173-196.		0
1599	Neural Control of the Upper Respiratory Tract. , 2017, , 79-123.		0
1601	Visceral Afferent Innervation and Inflammation. , 2020, , 197-207.		0
1602	Somatostatin and Its Receptors in Myocardial Ischemia/Reperfusion Injury and Cardioprotection. Frontiers in Pharmacology, 2021, 12, 663655.	1.6	5
1603	Proinflammatory Peptides in Relation to Other Inflammatory Mediators. , 2020, , 241-257.		0

#	ARTICLE	IF	CITATIONS
1604	A test-retest reliability study of assessing small cutaneous fibers by measuring current perception threshold with pin electrodes. <i>PLoS ONE</i> , 2020, 15, e0242490.	1.1	2
1605	RT97- and calcitonin gene-related peptide-like immunoreactivity in lumbar intervertebral discs and adjacent tissue from the rat. <i>Journal of Anatomy</i> , 1992, 180 (Pt 1), 15-24.	0.9	4
1606	Production of type-1 and type-2 cytokines by peripheral blood mononuclear cells of psoriatic patients. <i>Immunology</i> , 1995, 86, 422-6.	2.0	7
1607	Activation of human neutrophils by substance P: effect on FMLP-stimulated oxidative and arachidonic acid metabolism and on antibody-dependent cell-mediated cytotoxicity. <i>Immunology</i> , 1989, 68, 359-64.	2.0	53
1609	Medical sleuthing without an MRI. <i>Canadian Family Physician</i> , 2007, 53, 1145-6.	0.1	0
1614	Relation between pulpal neuropeptides and dental caries. <i>Iranian Endodontic Journal</i> , 2010, 5, 113-6.	0.8	2
1615	Possible Effects of Capsaicin (Chili Pepper) on the Oral Health. <i>International Journal of Preventive Medicine</i> , 2020, 11, 12.	0.2	1
1616	Serpinin in the Skin. <i>Biomedicines</i> , 2022, 10, 183.	1.4	0
1617	Different perception of dry eye symptoms between patients with and without primary Sjogren's syndrome. <i>Scientific Reports</i> , 2022, 12, 2172.	1.6	4
1620	Pain and inflammatory hyperalgesia induced by intradermal injections of human platelets and leukocytes. <i>European Journal of Pain</i> , 1999, 3, 247-259.	1.4	4
1622	Advancing the Understanding of Acupoint Sensitization and Plasticity Through Cutaneous C-Nociceptors. <i>Frontiers in Neuroscience</i> , 2022, 16, .	1.4	10
1623	Regulation of Carcinogenesis by Sensory Neurons and Neuromediators. <i>Cancers</i> , 2022, 14, 2333.	1.7	12
1624	Fluorine-containing drugs approved by the FDA in 2021. <i>Chinese Chemical Letters</i> , 2023, 34, 107578.	4.8	67
1625	Neuropeptides in the Upper and Lower Respiratory Tracts. <i>Immunology and Allergy Clinics of North America</i> , 1990, 10, 383-407.	0.7	12
1626	Transient receptor potential vanilloid subtype 1: A potential therapeutic target for fibrotic diseases. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	3
1627	Electrical neuromodulation therapy for inflammatory bowel disease. <i>World Journal of Gastrointestinal Pathophysiology</i> , 0, 13, 128-142.	0.5	1
1628	Tachykinin receptors and airway pathophysiology. <i>European Respiratory Journal</i> , 1993, 6, 735-742.	3.1	64
1629	Involvement of the calcitonin gene-related peptide system in the modulation of inflamed uterus contractile function in pigs. <i>Scientific Reports</i> , 2022, 12, .	1.6	0

#	ARTICLE	IF	CITATIONS
1630	Safety and efficacy of intravesical instillation of resiniferatoxin in healthy cats: A preliminary study. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	1
1631	Gender-specific effects of capsiate supplementation on body weight and bone mineral density: a randomized, double-blind, placebo-controlled study in slightly overweight women. <i>Journal of Endocrinological Investigation</i> , 2023, 46, 1415-1422.	1.8	0
1632	Identification of TAC1 Associated with Alzheimer's Disease Using a Robust Rank Aggregation Approach. <i>Journal of Alzheimer's Disease</i> , 2023, 91, 1339-1349.	1.2	2
1636	Capsaicin, The Vanilloid Receptor TRPV1 Agonist in Neuroprotection: Mechanisms Involved and Significance. <i>Neurochemical Research</i> , 2023, 48, 3296-3315.	1.6	9