

THE ROLE OF NEUROPEPTIDES IN THE REGULATION

Autonomic and Autacoid Pharmacology

6, 133-162

DOI: [10.1111/j.1474-8673.1986.tb00640.x](https://doi.org/10.1111/j.1474-8673.1986.tb00640.x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Do "Conscious" and "Reflex" micturition have a separate sensory input? Implications for clinical urodynamics. <i>Neurourology and Urodynamics</i> , 1986, 5, 563-571.	0.8	23
2	The correlation between sensory-efferent functions mediated by the capsaicin-sensitive neurons and substance P content of the rat urinary bladder. <i>Neuroscience Letters</i> , 1987, 76, 351-356.	1.0	31
3	Further studies on the mechanisms of the tachykinin-induced activation of micturition reflex in rats: evidence for the involvement of the capsaicin-sensitive bladder mechanoreceptors. <i>European Journal of Pharmacology</i> , 1987, 136, 189-205.	1.7	60
4	Visceromotor responses to calcitonin gene-related peptide (CGRP) in the rat lower urinary tract: evidence for a transmitter role in the capsaicin-sensitive nerves of the ureter. <i>European Journal of Pharmacology</i> , 1987, 143, 73-82.	1.7	68
5	Distribution of capsaicin-sensitive urinary bladder afferents in the rat spinal cord. <i>Brain Research</i> , 1987, 418, 371-376.	1.1	112
6	The contribution of capsaicin-sensitive innervation to activation of the spinal vesico-vesical reflex in rats: relationship between substance P levels in the urinary bladder and the sensory-efferent function of capsaicin-sensitive sensory neurons. <i>Brain Research</i> , 1987, 415, 1-13.	1.1	69
7	Involvement of a peripheral site of action in the early phase of neuropeptide depletion following capsaicin desensitization. <i>Brain Research</i> , 1987, 436, 402-406.	1.1	37
8	Substance P-like immunoreactivity in capsaicin-sensitive structures of the rat thymus. <i>Regulatory Peptides</i> , 1987, 18, 321-329.	1.9	55
9	Neuropeptides in pelvic afferent pathways. <i>Experientia</i> , 1987, 43, 801-813.	1.2	121
10	Pharmacological studies on factors influencing the collecting phase of the cystometrogram in urethane-anesthetized rats. <i>Drug Development Research</i> , 1987, 10, 157-170.	1.4	21
11	Regional differences in the effects of capsaicin and tachykinins on motor activity and vascular permeability of the rat lower urinary tract. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1987, 335, 636-645.	1.4	70
12	Cystometric changes in the early phase of streptozotocin-induced diabetes in rats: evidence for sensory changes not correlated to diabetic neuropathy. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1987, 335, 580-7.	1.4	53
13	Cutaneous lesions in capsaicin-pretreated rats. A trophic role of capsaicin-sensitive afferents?. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1987, 336, 538-45.	1.4	74
14	Species-related variations in the effects of capsaicin on urinary bladder functions: relation to bladder content of substance P-like immunoreactivity. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1987, 336, 546-55.	1.4	54
15	Peripheral effects of neurokinins: functional evidence for the existence of multiple receptors. <i>Autonomic and Autacoid Pharmacology</i> , 1987, 7, 11-32.	0.7	95
16	Capsaicin-sensitive afferents in the rat urinary bladder activate a spinal sympathetic cardiovascular reflex. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1988, 338, 411-6.	1.4	33
17	The contribution of capsaicin-sensitive sensory nerves to xylene-induced visceral pain in conscious, freely moving rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1988, 337, 545-51.	1.4	66
18	Prostanoids modulate reflex micturition by acting through capsaicin-sensitive afferents. <i>European Journal of Pharmacology</i> , 1988, 145, 105-112.	1.7	99

#	ARTICLE	IF	CITATIONS
19	Contractile response of the human isolated urinary bladder to neurokinins: involvement of NK-2 receptors. <i>European Journal of Pharmacology</i> , 1988, 145, 335-340.	1.7	37
20	The effect of 4-aminopyridine on micturition reflex in normal or capsaicin-desensitized rats. <i>Brain Research</i> , 1988, 449, 61-70.	1.1	11
21	Biochemical, anatomical and functional correlates of postnatal development of the capsaicin-sensitive innervation of the rat urinary bladder. <i>Developmental Brain Research</i> , 1988, 43, 183-190.	2.1	25
22	Secretion, pain and sneezing induced by the application of capsaicin to the nasal mucosa in man. <i>British Journal of Pharmacology</i> , 1988, 93, 509-514.	2.7	113
23	Tachykinin-like immunoreactivity in the mammalian urinary bladder: Correlation with the functions of the capsaicin-sensitive sensory nerves. <i>Neuroscience</i> , 1988, 26, 233-242.	1.1	50
24	Release of calcitonin gene-related peptide-like immunoreactivity (CGRP-LI) from organs of the genitourinary tract in rats. <i>Neuroscience Letters</i> , 1988, 92, 197-201.	1.0	51
25	The contribution of sensory nerves to xylene-induced cystitis in rats. <i>Neuroscience</i> , 1988, 26, 709-723.	1.1	60
26	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. <i>Neuroscience</i> , 1988, 27, 675-688.	1.1	67
27	Simultaneous release of substance P- and calcitonin gene-related peptide (CGRP)-like immunoreactivity from isolated muscle of the guinea pig urinary bladder. <i>Neuroscience Letters</i> , 1988, 87, 163-167.	1.0	46
28	Neural pathways and pharmacological modulation of defecation reflex in rats. <i>General Pharmacology</i> , 1988, 19, 517-523.	0.7	25
29	Local effector functions of capsaicin-sensitive sensory nerve endings: Involvement of tachykinins, calcitonin gene-related peptide and other neuropeptides. <i>Neuroscience</i> , 1988, 24, 739-768.	1.1	1,642
30	The sensory-efferent function of capsaicin-sensitive sensory neurons. <i>General Pharmacology</i> , 1988, 19, 1-43.	0.7	951
31	A Study of Morphine-Induced Urinary Retention in Anesthetized Rats Capable of Micturition. <i>The Japanese Journal of Pharmacology</i> , 1988, 48, 31-36.	1.2	29
32	Bonney's Blue Cystitis: a Warning. <i>British Journal of Urology</i> , 1989, 63, 281-283.	0.1	12
33	Comparison of met-enkephalin, dynorphin a, and neurotensin immunoreactive neurons in the cat and rat spinal cords: II. Segmental differences in the marginal zone. <i>Journal of Comparative Neurology</i> , 1989, 279, 619-628.	0.9	40
34	Synaptic potentials induced by postganglionic stimulations in cat bladder parasympathetic neurones. <i>Pflugers Archiv European Journal of Physiology</i> , 1989, 414, 235-244.	1.3	8
35	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
36	Unilateral impairment of pupillary response to trigeminal nerve stimulation in cluster headache. <i>Pain</i> , 1989, 36, 185-191.	2.0	26

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	Dermorphin inhibits micturition reflex in rats at a central site of action. <i>Journal of the Autonomic Nervous System</i> , 1989, 26, 11-16.	1.9	10
40	Opioid-like action of eseroline on micturition reflex in rats. <i>General Pharmacology</i> , 1989, 20, 17-22.	0.7	8
41	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
42	A Method for Studying Pain Arising from the Urinary Bladder in Conscious, Freely-Moving Rats. <i>Journal of Urology</i> , 1989, 141, 148-151.	0.2	49
43	Let afferents be afferents. <i>Behavioral and Brain Sciences</i> , 1990, 13, 303-304.	0.4	1
44	B-Afferents: A fundamental division of the nervous system mediating homeostasis?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 289-300.	0.4	40
45	Classification of afferents by input not by output?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 300-301.	0.4	0
46	To classify or not to classify: That is the question. <i>Behavioral and Brain Sciences</i> , 1990, 13, 301-301.	0.4	1
47	How does the B-afferent classification apply to vagal afferent neurons?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 301-302.	0.4	3
48	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
49	B-afferents: The basis for autonomic reflexes?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 304-304.	0.4	0
50	“What's in a name?” A case for redefining the autonomic nervous system. <i>Behavioral and Brain Sciences</i> , 1990, 13, 304-305.	0.4	0
51	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
52	B-afferents: A system of capsaicin-sensitive primary sensory neurons?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 306-307.	0.4	3
53	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
54	Does form underlie function in the neural control of homeostasis?. <i>Behavioral and Brain Sciences</i> , 1990, 13, 308-309.	0.4	0

#	ARTICLE	IF	CITATIONS
55	Visceral, autonomic, or just plain small dark neurones?. Behavioral and Brain Sciences, 1990, 13, 309-310.	0.4	2
56	Classification of peripheral neurones. Behavioral and Brain Sciences, 1990, 13, 310-311.	0.4	4
57	Can capsaicin be used to discriminate between subpopulations of B-afferents?. Behavioral and Brain Sciences, 1990, 13, 312-312.	0.4	2
58	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
59	Dichotomic classification of sensory neurons: Elegant but problematic. Behavioral and Brain Sciences, 1990, 13, 313-314.	0.4	0
60	B-afferents: An important afferent input to the autonomic reflexes. Behavioral and Brain Sciences, 1990, 13, 314-314.	0.4	0
61	Neuromodulatory activity of peripherally administered substance P. Behavioral and Brain Sciences, 1990, 13, 315-315.	0.4	0
62	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
63	Capsaicin-sensitive chemoceptive B-afferents: A neural system with dual sensory-efferent function. Behavioral and Brain Sciences, 1990, 13, 316-316.	0.4	11
64	B-neurons mediating homeostasis and behavior?. Behavioral and Brain Sciences, 1990, 13, 317-317.	0.4	0
65	What about B-afferents and homeostasis from a systemic point of view?. Behavioral and Brain Sciences, 1990, 13, 318-318.	0.4	0
66	Ontogeny, form, function, and prediction. Behavioral and Brain Sciences, 1990, 13, 318-331.	0.4	0
67	Against rigid classification. Behavioral and Brain Sciences, 1990, 13, 317-317.	0.4	0
68	Detrusor hyperreflexia induced by intravesical instillation of xylene in conscious rats.. The Japanese Journal of Pharmacology, 1990, 52, 587-595.	1.2	15
69	The Contractile Effect of Tachykinins on Human Prostatic Urethra: Involvement of NK-2 Receptors. Journal of Urology, 1990, 144, 1543-1545.	0.2	18
70	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
71	Capsaicin-like activity of some natural pungent substances on peripheral endings of visceral primary afferents. Naunyn-Schmiedeberg's Archives of Pharmacology, 1990, 342, 72-7.	1.4	55
72	Autonomic neurotransmission and the unstable bladder. Neurourology and Urodynamics, 1990, 9, 555-557.	0.8	8

#	ARTICLE	IF	CITATIONS
73	Detrusor Hyperreflexia Induced by intravesical Instillation of Xylene in Conscious Rats. The Japanese Journal of Pharmacology, 1990, 52, 587-595.	1.2	0
74	Effects of some antidepressants on the volume-induced reflex contractions of the rat urinary bladder: Lack of correlation with muscarinic receptors affinity. Pharmacological Research, 1990, 22, 421-432.	3.1	11
75	Opioid receptors and prejunctional modulation of capsaicin-sensitive sensory nerves in guinea-pig left atrium. General Pharmacology, 1990, 21, 417-421.	0.7	15
76	Inhibition of rat uterine contractions by rat and human CGRP. Peptides, 1990, 11, 903-906.	1.2	25
77	Evidence that bre mazocine prevents urine retention induced by intraspinal cord injection of colchicine in rats. Journal of the Autonomic Nervous System, 1990, 30, S191-S193.	1.9	2
78	Neuropeptide immunoreactivity and choline acetyltransferase activity in the mouse urinary bladder following inoculation with Semliki Forest Virus. Journal of the Autonomic Nervous System, 1990, 31, 47-56.	1.9	3
79	Effect of urethane anesthesia on the micturition reflex in capsaicin-treated rats. Journal of the Autonomic Nervous System, 1990, 30, 247-251.	1.9	42
80	Motor and inflammatory effect of hyperosmolar solutions on the rat urinary bladder in relation to capsaicin-sensitive sensory nerves. General Pharmacology, 1990, 21, 97-103.	0.7	12
81	Substance P stimulates neovascularization in vivo and proliferation of cultured endothelial cells. Microvascular Research, 1990, 40, 264-278.	1.1	268
82	The role of spinal and brainstem adenosine receptors in the modulation of the volume-evoked micturition reflex in the unanesthetized rat. Brain Research, 1990, 515, 207-213.	1.1	16
83	NK ₁ receptors mediate the proliferative response of human fibroblasts to tachykinins. British Journal of Pharmacology, 1990, 100, 11-14.	2.7	101
84	Tachykinin antagonists and capsaicin-induced contraction of the rat isolated urinary bladder: evidence for tachykinin-mediated cotransmission. British Journal of Pharmacology, 1991, 103, 1535-1541.	2.7	57
85	Trophic functions of primary sensory neurons: Are they really local?. Neuroscience, 1991, 42, 555-560.	1.1	14
86	Inhibitory effect of 6-cyano-7-nitroquinoxaline-2,3-dione (CNQX) on the micturition reflex in rat. Neuroscience Letters, 1991, 133, 211-214.	1.0	6
87	Acrylamide-induced visceral neuropathy: Evidence for the involvement of capsaicin-sensitive nerves of the rat urinary bladder. Neuroscience, 1991, 41, 311-321.	1.1	24
88	(±)-Terodiline; an M ₁ -selective muscarinic receptor antagonist. In vivo effects at muscarinic receptors mediating urinary bladder contraction, mydriasis and salivary secretion. European Journal of Pharmacology, 1991, 201, 135-142.	1.7	17
89	Intracerebroventricular administration of endothelins: effects on the supraspinal micturition reflex and blood pressure in the anaesthetized rat. European Journal of Pharmacology, 1991, 199, 201-207.	1.7	8
90	The role of peptides in the regulation of the micturition reflex: An update. General Pharmacology, 1991, 22, 1-24.	0.7	122

#	ARTICLE	IF	CITATIONS
91	Facilitation of Reflex Micturition By Intravesical Administration of [I^2 Ala 8]-Neurokinin A (4 \times 10), A Selective NK-2 Tachykinin Receptor Agonist. <i>Journal of Urology</i> , 1991, 145, 184-187.	0.2	31
92	The Innervation of the Human Prostate Gland—the Changes Associated with Benign Enlargement. <i>Journal of Urology</i> , 1991, 146, 1637-1644.	0.2	73
93	Effect of capsaicin neonatal treatment on the salt intake of the adult rat. <i>Pharmacology Biochemistry and Behavior</i> , 1991, 40, 163-168.	1.3	6
94	The pharmacology of the efferent function of sensory nerves.. <i>Autonomic and Autacoid Pharmacology</i> , 1991, 11, 173-208.	0.7	166
95	Difference in the actions of calcitonin gene-related peptide on pig detrusor and vesical arterial smooth muscle. <i>Acta Physiologica Scandinavica</i> , 1991, 143, 45-53.	2.3	14
96	In Vitro Effects of Bladder Mucosa and an Enkephalinase Inhibitor on Tachykinin Induced Contractility of the Dog Bladder. <i>Journal of Urology</i> , 1992, 147, 750-755.	0.2	27
97	A pharmacological study of NK ₁ and NK ₂ tachykinin receptor characteristics in the rat isolated urinary bladder. <i>British Journal of Pharmacology</i> , 1992, 107, 777-784.	2.7	32
98	Therapeutic potential of capsaicin-like molecules: Studies in animals and humans. <i>Life Sciences</i> , 1992, 51, 1777-1781.	2.0	60
99	Impairment of renal urinary excretion in neonatal, but not in adult capsaicin-pretreated rats. <i>Neuroscience Letters</i> , 1992, 135, 1-4.	1.0	9
100	Loss of Sensory Neuropeptides in the Obstructed Human Bladder. <i>British Journal of Urology</i> , 1992, 70, 373-381.	0.1	56
101	Serotonergic, noradrenergic, and peptidergic innervation of Onuf's nucleus of normal and transected spinal cords of baboons (<i>papio papio</i>). <i>Journal of Comparative Neurology</i> , 1992, 318, 1-17.	0.9	76
102	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
103	Tachykinin Receptors: A Radioligand Binding Perspective. <i>Journal of Neurochemistry</i> , 1993, 60, 1987-2009.	2.1	201
104	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
105	Further studies on the effects of selective neurokinin agonists upon the activation of micturition reflex in rats. Evidence for a dual NK-1 receptor mediated excitatory and inhibitory activity. <i>Neuropeptides</i> , 1993, 24, 285-291.	0.9	10
106	[3H]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
107	Partial mediation by nitric oxide of the relaxation of human isolated detrusor strips in response to electrical field stimulation.. <i>British Journal of Clinical Pharmacology</i> , 1993, 35, 366-372.	1.1	70
108	Evidence for a role of tachykinins as sensory transmitters in the activation of micturition reflex. <i>Neuroscience</i> , 1993, 54, 827-837.	1.1	66

#	ARTICLE	IF	CITATIONS
109	Effect of Bradykinin and Tachykinin Receptor Antagonist on Xylene-Induced Cystitis in Rats. <i>Journal of Urology</i> , 1993, 150, 1014-1017.	0.2	27
110	Facilitatory Effect of Vasoactive Intestinal Polypeptide on Spinal and Peripheral Micturition Reflex Pathways in Conscious Rats with and without Detrusor Instability. <i>Journal of Urology</i> , 1993, 149, 884-889.	0.2	35
111	Rat: Overview and innervation. <i>Neurourology and Urodynamics</i> , 1994, 13, 97-118.	0.8	32
112	The pathophysiological changes in the bladder obstructed by benign prostatic hyperplasia. <i>British Journal of Urology</i> , 1994, 73, 117-123.	0.1	80
113	An immunohistochemical study of the innervation of the ureterovesical junction in infancy and childhood. <i>British Journal of Urology</i> , 1994, 73, 292-297.	0.1	21
114	Dopamine D ₁ and D ₂ receptors in the human ureter and urinary bladder: a radioligand binding and autoradiographic study. <i>British Journal of Urology</i> , 1994, 73, 473-479.	0.1	13
115	Ontogeny of neuropeptides in the rat urinary bladder. <i>Regulatory Peptides</i> , 1994, 50, 23-28.	1.9	11
116	Role of intrathecal tachykinins for micturition in unanaesthetized rats with and without bladder outlet obstruction. <i>British Journal of Pharmacology</i> , 1994, 113, 111-116.	2.7	50
117	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
118	Intraurethrally Infused Capsaicin Induces Penile Erection in Humans. <i>Scandinavian Journal of Urology and Nephrology</i> , 1994, 28, 409-412.	1.4	13
119	Capsaicin-Induced Bladder Hyperactivity in Normal Conscious Rats. <i>Journal of Urology</i> , 1994, 152, 525-530.	0.2	68
120	Lower Urinary Tract Disease in Cats—New Problems, New Paradigms. <i>Journal of Nutrition</i> , 1994, 124, 2643S-2651S.	1.3	21
121	Chapter 9 Spinal cord tachykinins in the micturition reflex. <i>Progress in Brain Research</i> , 1995, 104, 145-159.	0.9	7
122	Vesical-Renal Reflex: Diuresis and Natriuresis Activated by Intravesical Capsaicin. <i>Scandinavian Journal of Urology and Nephrology</i> , 1995, 29, 39-43.	1.4	7
123	Tachykinins and calcitonin gene-related peptide (CGRP) as co-transmitters released from peripheral endings of sensory nerves. <i>Progress in Neurobiology</i> , 1995, 45, 1-98.	2.8	430
124	Urine storage mechanisms. <i>Progress in Neurobiology</i> , 1995, 46, 215-237.	2.8	67
125	Dimethyl sulfoxide does not trigger urine histamine release in interstitial cystitis. <i>Urology</i> , 1995, 46, 653-656.	0.5	12
126	Tachykinin Effects on Bladder Activity in Conscious Normal Rats. <i>Journal of Urology</i> , 1995, 154, 257-261.	0.2	35

#	ARTICLE	IF	CITATIONS
127	NEUROPHYSIOLOGY OF MICTURITION AND CONTINENCE. Urologic Clinics of North America, 1996, 23, 221-236.	0.8	48
128	Functional, biochemical and anatomical changes in the rat urinary bladder induced by periganglionic injection of colchicine. Neuroscience, 1996, 71, 285-296.	1.1	5
129	Pharmacological studies to examine the source of ATP released by pelvic nerve stimulation in the feline lower urinary tract. Autonomic and Autacoid Pharmacology, 1996, 16, 111-115.	0.7	3
130	Functional Analysis of Nodulin 26, an Aquaporin in Soybean Root Nodule Symbiosomes. Journal of Biological Chemistry, 1997, 272, 16256-16261.	1.6	174
131	Neurophysiology of micturition and continence in women. International Urogynecology Journal, 1997, 8, 85-97.	0.7	27
132	Stimulation of bladder activity by volume, L-dopa and capsaicin in normal conscious rats - effects of spinal α_1 -adrenoceptor blockade. Naunyn-Schmiedeberg's Archives of Pharmacology, 1997, 355, 787-793.	1.4	24
133	A double-label immunohistochemical study of intramural ganglia from the human male urinary bladder neck. Journal of Anatomy, 1997, 190, 125-134.	0.9	47
134	The inhibitory effect of nociceptin on the micturition reflex in anaesthetized rats. British Journal of Pharmacology, 1998, 124, 1566-1572.	2.7	35
135	Colocalization of nitric oxide synthase and some neurotransmitters in the intramural ganglia of the guinea pig urinary bladder. Journal of Comparative Neurology, 1998, 394, 496-505.	0.9	34
136	Urinary urge incontinence. Expert Opinion on Emerging Drugs, 1998, 3, 209-224.	1.1	3
137	HYPERREFLEXIA OF THE URINARY BLADDER: POSSIBLE ROLE OF THE EFFERENT FUNCTION OF THE CAPSAICIN SENSITIVE PRIMARY AFFERENTS. Journal of Urology, 1998, 160, 2232-2239.	0.2	17
138	Rapid Communication: Salt-Sensitive Hypertension Induced by Sensory Denervation. Hypertension, 1998, 32, 649-653.	1.3	66
139	Effects of TAK-637, a tachykinin receptor antagonist, on lower urinary tract function in the guinea pig. European Journal of Pharmacology, 1999, 383, 297-303.	1.7	20
140	INVOLVEMENT OF SPINAL NK 1 AND OPIOIDS RECEPTORS IN MODULATING THE INHIBITORY EFFECT OF CAPSAICIN ON MICTURITION REFLEX IN THE ACUTE SPINALIZED GUINEA PIG. Journal of Urology, 1999, 161, 998-1005.	0.2	13
142	The neural control of female sexual function. NeuroRehabilitation, 2000, 15, 133-143.	0.5	18
143	Nociceptin and the micturition reflex. Peptides, 2000, 21, 1007-1021.	1.2	36
144	ACTIVITY OF NONPEPTIDE TACHYKININ ANTAGONISTS ON NEUROKININ A INDUCED CONTRACTIONS IN DOG URINARY BLADDER. Journal of Urology, 2000, 163, 1971-1974.	0.2	6
145	Involuntary detrusor contractions: Correlation of urodynamic data to clinical categories. Neurourology and Urodynamics, 2001, 20, 249-257.	0.8	58

#	ARTICLE	IF	CITATIONS
146	The Tachykinin Peptide Family. <i>Pharmacological Reviews</i> , 2002, 54, 285-322.	7.1	537
147	Role of positive urethrovesical feedback in vesical evacuation. The concept of a second micturition reflex: the urethrovesical reflex. <i>World Journal of Urology</i> , 2003, 21, 167-170.	1.2	71
148	Effectiveness of intravesical resiniferatoxin in treating detrusor hyper-reflexia and external sphincter dyssynergia in patients with chronic spinal cord lesions. <i>BJU International</i> , 2003, 92, 597-601.	1.3	37
149	Effect of Urethral Dilatation on Vesical Motor Activity: Identification of the Urethrovesical Reflex and its Role in Voiding. <i>Journal of Urology</i> , 2003, 169, 1017-1019.	0.2	40
150	Effect of Perineal Compression on Vesical Motor Activity. <i>Scandinavian Journal of Urology and Nephrology</i> , 2003, 37, 348-351.	1.4	0
151	Increased salt sensitivity induced by impairment of sensory nerves. <i>Journal of Hypertension</i> , 2003, 21, 403-409.	0.3	19
152	Volume-induced effects on the isolated bladder: a possible local reflex. <i>BJU International</i> , 2004, 94, 1356-1365.	1.3	33
153	Effect of vesical contraction on the non-sphincteric part of the urethra: Recognition of vesicourethral inhibitory reflex. <i>International Journal of Urology</i> , 2004, 11, 213-217.	0.5	3
154	Vesico-inhibitory responses and capsaicin-sensitive afferents in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 339-339, 178-183.	1.4	14
155	Inhibition Mechanism of Gosha-jinki-gan on the Micturition Reflex in Rats. <i>Journal of Pharmacological Sciences</i> , 2004, 96, 115-123.	1.1	30
156	Inhibitory actions of calcitonin gene-related peptide and capsaicin: evidence for local axonal reflexes in the bladder wall. <i>BJU International</i> , 2005, 95, 149-156.	1.3	44
157	The Physiology of Micturition and Urine Storage. , 2006, , 15-23.		1
158	The challenge of overactive bladder therapy: alternative to antimuscarinic agents. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2006, 32, 620-630.	0.7	14
159	Integrated control of lower urinary tract - clinical perspective. <i>British Journal of Pharmacology</i> , 2006, 147, S14-S24.	2.7	87
160	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
161	Effect of Urethral Stimulation on Vesical Contractile Activity. <i>American Journal of the Medical Sciences</i> , 2007, 334, 240-243.	0.4	12
162	The Challenge of the Overactive Bladder: From Laboratory to New Drugs. <i>EAU-EBU Update Series</i> , 2007, 5, 250-258.	0.7	2
163	Effect of micturition on clitoris and cavernosus muscles: an electromyographic study. <i>International Urogynecology Journal</i> , 2008, 19, 531-535.	0.7	7

#	ARTICLE	IF	CITATIONS
164	Afferents and lower urinary tract symptoms: Pathophysiology and future afferent therapy. <i>Current Bladder Dysfunction Reports</i> , 2008, 3, 217-223.	0.2	3
165	Study of the response of the penile corporal tissue and cavernosus muscles to micturition. <i>BMC Urology</i> , 2008, 8, 4.	0.6	9
166	A study of the effect of straining on the cavernosus muscles: identification of "straining-cavernosus reflex"™ and its clinical significance. <i>Andrologia</i> , 2008, 40, 23-28.	1.0	3
167	Volume-induced responses in the isolated bladder: evidence for excitatory and inhibitory elements. <i>BJU International</i> , 2008, 102, 1154-1161.	1.3	5
168	Excitatory and inhibitory urinary bladder reflexes induced by stimulation of cervicovaginal capsaicin-sensitive sensory fibers in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 379, 107-114.	1.4	4
169	Inhibition of urinary bladder motility by a spinal action of U-50488H in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 54, 1645-1650.	1.2	7
171	Controversy over the pharmacological treatments of storage symptoms in spinal cord injury patients: a literature overview. <i>Spinal Cord</i> , 2012, 50, 8-13.	0.9	23
172	Immunohistochemical Characteristics and Distribution of Neurons in the Paravertebral, Prevertebral and Pelvic Ganglia Supplying the Urinary Bladder in the Male Pig. <i>Journal of Molecular Neuroscience</i> , 2014, 52, 56-70.	1.1	18
173	Nociceptin/Orphanin FQ and Urinary Bladder. <i>Handbook of Experimental Pharmacology</i> , 2018, 254, 347-365.	0.9	8
174	TRP Channel Agonists Activate Different Afferent Neuromodulatory Mechanisms in Guinea Pig Urinary Bladder. <i>Frontiers in Physiology</i> , 2021, 12, 692719.	1.3	4
175	Central Neural Control of the Lower Urinary Tract. <i>Novartis Foundation Symposium</i> , 1990, 151, 27-56.	1.2	39
176	The Spinal Pharmacology of Urinary Function: Studies on Urinary Continence in the Unanaesthetized Rat. <i>Novartis Foundation Symposium</i> , 1990, 151, 91-118.	1.2	5
177	Receptor Function in the Periphery. , 1994, , 515-580.		3
178	A Network of Defense. , 1987, , 380-387.		6
179	Capsaicin as a Tool for Studying Sensory Neuron Functions. <i>Advances in Experimental Medicine and Biology</i> , 1991, 298, 3-16.	0.8	76
180	Neuropeptides in pelvic afferent pathways. <i>Exs</i> , 1989, , 334-361.	1.4	11
181	Capsaicin: Selective Toxicity for Thin Primary Sensory Neurons. , 1994, , 419-481.		6
182	Neurotransmitters and Receptor Functions in the Human Lower Urinary Tract. , 1990, , 29-39.		0

#	ARTICLE	IF	CITATIONS
183	Innervation of the Cavernous Tissue. , 1991, , 16-33.		0
184	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
185	The Anatomy and Innervation of the Bladder. , 1994, , 13-23.		0
186	The Physiology of Micturition. , 1994, , 25-41.		0
187	Peptidergic sensory neurons: neuropharmacological and pathophysiological implications. , 1995, , 13-24.		1