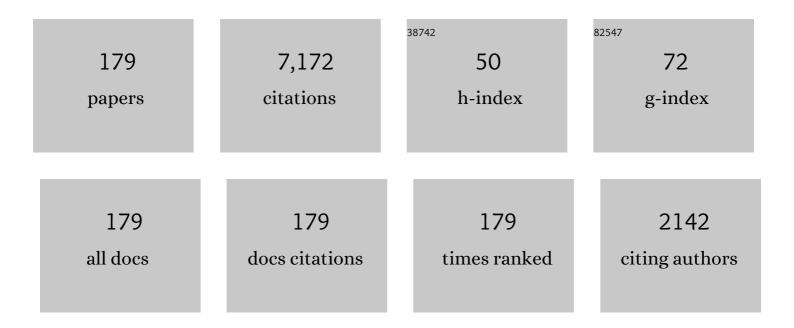
Paolo Santicioli

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cystometric Evidence that Capsaicin-Sensitive Nerves Modulate the Afferent Branch of Micturition Reflex in Humans. Journal of Urology, 1989, 142, 150-154.	0.4	252
2	The nonstop transvesical cystometrogram in urethane-anesthetized rats: A simple procedure for quantitative studies on the various phases of urinary bladder voiding cycle. Journal of Pharmacological Methods, 1986, 15, 157-167.	0.7	150
3	The effects of topical capsaicin on rat urinary bladder motility in vivo. European Journal of Pharmacology, 1984, 103, 41-50.	3.5	127
4	Distribution of calcitonin gene-related peptide-like immunoreactivity in various rat tissues: correlation with substance P and other tachykinins and sensitivity to capsaicin. Regulatory Peptides, 1988, 23, 289-298.	1.9	122
5	Neurochemical evidence for the involvement of N-type calcium channels in transmitter secretion from peripheral endings of sensory nerves in guinea pigs. Neuroscience Letters, 1990, 114, 203-206.	2.1	111
6	Hydrogen sulfide (H2 S) stimulates capsaicin-sensitive primary afferent neurons in the rat urinary bladder. British Journal of Pharmacology, 2004, 142, 31-34.	5.4	111
7	Low pH-induced release of calcitonin gene-related peptide from capsaicin-sensitive sensory nerves: Mechanism of action and biological response. Neuroscience, 1991, 41, 295-301.	2.3	110
8	Neuropeptide Release from Sensory Fibres of Guinea Pig Cerebral Venous Sinuses and Dorsal Spinal Cord: Relevance for Headache Study. Cephalalgia, 1989, 9, 23-24.	3.9	108
9	The effect of omega conotoxin GVIA, a peptide modulator of the N-type voltage sensitive calcium channels, on motor responses produced by activation of efferent and sensory nerves in mammalian smooth muscle. Naunyn-Schmiedeberg's Archives of Pharmacology, 1988, 338, 107-113.	3.0	107
10	Similarities and differences in the action of resiniferatoxin and capsaicin on central and peripheral endings of primary sensory neurons. Neuroscience, 1990, 37, 531-539.	2.3	106
11	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.	3.5	105
12	Prostanoids modulate reflex micturition by acting through capsaicin-sensitive afferents. European Journal of Pharmacology, 1988, 145, 105-112.	3.5	99
13	Tachykinin Receptors and Noncholinergic Bronchoconstriction in the Guinea-Pig Isolated Bronchi. The American Review of Respiratory Disease, 1991, 144, 363-367.	2.9	99
14	The Effect of Capsaicin Pretreatment on the Cystometrograms of Urethane Anesthetized Rats. Journal of Urology, 1985, 133, 700-703.	0.4	98
15	Cyclophosphamide cystitis in rats: involvement of capsaicin-sensitive primary afferents. Journal of the Autonomic Nervous System, 1992, 38, 201-208.	1.9	97
16	Urantide: an ultrapotent urotensin II antagonist peptide in the rat aorta. British Journal of Pharmacology, 2003, 140, 1155-1158.	5.4	92
17	The role of the capsaicin-sensitive innervation of the rat urinary bladder in the activation of micturition reflex. Naunyn-Schmiedeberg's Archives of Pharmacology, 1986, 332, 276-283.	3.0	90
18	The C-terminal hexapeptide, endothelin-(16–21), discriminates between different endothelin receptors. European Journal of Pharmacology, 1989, 166, 121-122.	3.5	84

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19	Pharmacology of transmission to gastrointestinal muscle. Current Opinion in Pharmacology, 2002, 2, 630-641.	3.5	84
20	Extrinsic origin of the capsaicin-sensitive innervation of rat duodenum: possible involvement of calcitonin gene-related peptide (CGRP) in the capsaicin-induced activation of intramural non-adrenergic non-cholinergic neurons. Naunyn-Schmiedeberg's Archives of Pharmacology, 1986, 334, 172-180.	3.0	83
21	Release of calcitonin gene-related peptide like-immunoreactivity induced by electrical field stimulation from rat spinal afferents is mediated by conotoxin-sensitive calcium channels. Neuroscience Letters, 1992, 136, 161-164.	2.1	79
22	Tachykinin receptors in the guinea-pig isolated bronchi. European Journal of Pharmacology, 1991, 197, 167-174.	3.5	77
23	The â€~efferent' function of capsaicin-sensitive nerves: Ruthenium Red discriminates between different mechanisms of activation. European Journal of Pharmacology, 1989, 170, 167-177.	3.5	75
24	Tachykinin antagonists inhibit nerve-mediated contractions in the circular muscle of the human ileum. Gastroenterology, 1992, 102, 88-96.	1.3	75
25	Cutaneous lesions in capsaicin-pretreated rats. A trophic role of capsaicin-sensitive afferents?. Naunyn-Schmiedeberg's Archives of Pharmacology, 1987, 336, 538-45.	3.0	74
26	Protective action of Ruthenium red toward capsaicin desensitization of sensory fibers. Neuroscience Letters, 1988, 88, 201-205.	2.1	73
27	Pharmacological investigation of hydrogen sulfide (H2S) contractile activity in rat detrusor muscle. European Journal of Pharmacology, 2005, 509, 171-177.	3.5	72
28	The Capsaicin-Sensitive Innervation of the Rat Urinary Bladder: Further Studies on Mechanisms Regulating Micturition Threshold. Journal of Urology, 1986, 136, 696-700.	0.4	71
29	Four motor effects of capsaicin on guineaâ€pig distal colon. British Journal of Pharmacology, 1987, 90, 651-660.	5.4	71
30	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. General Pharmacology, 1989, 20, 445-456.	0.7	71
31	Regional differences in the effects of capsaicin and tachykinins on motor activity and vascular permeability of the rat lower urinary tract. Naunyn-Schmiedeberg's Archives of Pharmacology, 1987, 335, 636-645.	3.0	70
32	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. Brain Research, 1987, 415, 1-13.	2.2	69
33	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. European Journal of Pharmacology, 1987, 143, 73-82.	3.5	68
34	Topical versus systemic capsaicin desensitization: Specific and unspecific effects as indicated by modification or reflex micturition in rats. Neuroscience, 1989, 31, 745-756.	2.3	66
35	Potent contractile activity of endothelin on the human isolated urinary bladder. British Journal of Pharmacology, 1989, 96, 755-757.	5.4	64
36	Evidence for two independent modes of activation of the â€~efferent' function of capsaicin-sensitive nerves. European Journal of Pharmacology, 1988, 156, 367-373.	3.5	62

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37	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. European Journal of Pharmacology, 1987, 136, 189-205.	3.5	60
38	Involvement of spinal tachykinin NK1 and NK2 receptors in detrusor hyperreflexia during chemical cystitis in anaesthetized rats. European Journal of Pharmacology, 1994, 259, 129-135.	3.5	60
39	Functional evidence for the existence of a capsaicin-sensitive innervation in the rat urinary bladder. Journal of Pharmacy and Pharmacology, 2011, 38, 446-451.	2.4	59
40	Tachykinin antagonists and capsaicinâ€induced contraction of the rat isolated urinary bladder: evidence for tachykininâ€mediated cotransmission. British Journal of Pharmacology, 1991, 103, 1535-1541.	5.4	57
41	Tachykinins and calcitonin gene-related peptide as co-transmitters in local motor responses produced by sensory nerve activation in the guinea-pig isolated renal pelvis. Neuroscience, 1992, 46, 549-559.	2.3	56
42	Substance P-like immunoreactivity in capsaicin-sensitive structures of the rat thymus. Regulatory Peptides, 1987, 18, 321-329.	1.9	55
43	Multiple mechanisms in the motor responses of the guineaâ€pig isolated urinary bladder to bradykinin. British Journal of Pharmacology, 1989, 98, 619-629.	5.4	55
44	Adenosine A1 receptors mediate the presynaptic inhibition of calcitonin gene-related peptide release by adenosine in the rat spinal cord. European Journal of Pharmacology, 1993, 231, 139-142.	3.5	55
45	Species-related variations in the effects of capsaicin on urinary bladder functions: relation to bladder content of substance P-like immunoreactivity. Naunyn-Schmiedeberg's Archives of Pharmacology, 1987, 336, 546-55.	3.0	54
46	Human isolated small intestine: motor responses of the longitudinal muscle to field stimulation and exogenous neuropeptides. Naunyn-Schmiedeberg's Archives of Pharmacology, 1989, 339, 415-423.	3.0	54
47	Cystometric changes in the early phase of streptozotocin-induced diabetes in rats: evidence for sensory changes not correlated to diabetic neuropathy. Naunyn-Schmiedeberg's Archives of Pharmacology, 1987, 335, 580-7.	3.0	53
48	Somatovesical and vesicovesical excitatory reflexes in urethane-anaesthetized rats. Brain Research, 1986, 380, 83-93.	2.2	52
49	Sensory nerves, vascular endothelium and neurogenic relaxation of the guinea-pig isolated pulmonary artery. Naunyn-Schmiedeberg's Archives of Pharmacology, 1990, 342, 78-84.	3.0	52
50	Release of calcitonin gene-related peptide-like immunoreactivity (CGRP-LI) from organs of the genitourinary tract in rats. Neuroscience Letters, 1988, 92, 197-201.	2.1	51
51	The possible role of ATP and PACAP as mediators of apaminâ€sensitive NANC inhibitory junction potentials in circular muscle of guineaâ€pig colon. British Journal of Pharmacology, 1996, 119, 779-786.	5.4	51
52	The effect of peripherally administered GABA on spontaneous contractions of rat urinary bladder in vivo. General Pharmacology, 1983, 14, 455-458.	0.7	49
53	Tachykininergic transmission to the circular muscle of the guineaâ€pig ileum: evidence for the involvement of NK ₂ receptors. British Journal of Pharmacology, 1992, 105, 805-810.	5.4	48
54	Adenosine inhibits action potential-dependent release of calcitonin gene-related peptide- and substance P-like immunoreactivities from primary afferents in rat spinal cord. Neuroscience Letters, 1992. 144. 211-214.	2.1	48

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55	Human isolated ileum: motor responses of the circular muscle to electrical field stimulation and exogenous neuropeptides. Naunyn-Schmiedeberg's Archives of Pharmacology, 1990, 341, 256-61.	3.0	47
56	Simultaneous release of substance P- and calcitonin gene-related peptide (CGRP)-like immunoreactivity from isolated muscle of the guinea pig urinary bladder. Neuroscience Letters, 1988, 87, 163-167.	2.1	46
57	Evidence that tachykinin NK ₁ and NK ₂ receptors mediate nonâ€adrenergic noncholinergic excitation and contraction in the circular muscle of guineaâ€pig duodenum. British Journal of Pharmacology, 1995, 115, 237-246.	5.4	46
58	Comparison of the effects of substance P and substance K on blood pressure, salivation and urinary bladder motility in urethane-anaesthetized rats. European Journal of Pharmacology, 1985, 113, 291-294.	3.5	45
59	Neurochemical evidence for the activation of the â€ [~] efferent' function of capsaicin-sensitive nerves by lowering of the pH in the guinea-pig urinary bladder. Neuroscience Letters, 1990, 114, 101-106.	2.1	45
60	Release of sensory neuropeptides from dural venous sinuses of guinea pig. Brain Research, 1990, 510, 58-62.	2.2	44
61	Effect of capsazepine on the release of calcitonin geneâ€related peptideâ€like immunoreactivity (CGRPâ€LI) induced by low pH, capsaicin and potassium in rat soleus muscle. British Journal of Pharmacology, 1993, 110, 609-612.	5.4	44
62	The presence of mucosa reduces the contractile response of the guinea-pig urinary bladder to substance P. Journal of Pharmacy and Pharmacology, 2011, 39, 653-655.	2.4	44
63	Evidence for the involvement of endogenous substance P in the motor effects of capsaicin on the rat urinary bladder. Journal of Pharmacy and Pharmacology, 2011, 37, 203-204.	2.4	44
64	Exposure to calcium-free medium protects sensory fibers by capsaicin desensitization. Neuroscience Letters, 1987, 80, 167-172.	2.1	43
65	Release of substance P- and calcitonin gene-related peptide-like immunoreactivity and motor response of the isolated guinea pig gallbladder to capsaicin. Gastroenterology, 1989, 96, 1093-1101.	1.3	42
66	Sympathetic inhibition of reflex activation of bladder motility during filling at a physiological-like rate in urethane anaesthetized rats. Neurourology and Urodynamics, 1985, 4, 37-46.	1.5	41
67	The motor effect of the capsaicin-sensitive inhibitory innervation of the rat ureter. European Journal of Pharmacology, 1986, 126, 333-336.	3.5	41
68	Capsaicin-induced release of substance P-like immunoreactivity from the guinea pig stomach in vitro and in vivo. Neuroscience Letters, 1988, 92, 254-258.	2.1	41
69	Tachykinin NK ₁ but not NK ₂ receptors mediate nonâ€cholinergic excitatory junction potentials in the circular muscle of guineaâ€pig colon. British Journal of Pharmacology, 1993, 110, 795-803.	5.4	41
70	Activity of peptide and non-peptide antagonists at peripheral NK1 receptors. European Journal of Pharmacology, 1992, 215, 93-98.	3.5	40
71	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. Neuroscience, 1990, 34, 243-250.	2.3	39
72	Effect of the Ca ²⁺ â€ATPase inhibitor, cyclopiazonic acid, on electromechanical coupling in the guineaâ€pig ureter. British Journal of Pharmacology, 1995, 114, 127-137.	5.4	38

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73	Involvement of a peripheral site of action in the early phase of neuropeptide depletion following capsaicin desensitization. Brain Research, 1987, 436, 402-406.	2.2	37
74	Contractile response of the human isolated urinary bladder to neurokinins: involvement of NK-2 receptors. European Journal of Pharmacology, 1988, 145, 335-340.	3.5	37
75	New method for recording cystometrograms in conscious, freely moving rats. Journal of Pharmacological Methods, 1988, 19, 57-61.	0.7	37
76	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. Naunyn-Schmiedeberg's Archives of Pharmacology, 1990, 341-341, 74-79.	3.0	37
77	Different pathways by which extracellular Ca2+ 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. Brain Research, 1991, 566, 46-53.	2.2	37
78	Tachykinin NK ₁ and NK ₂ receptor antagonists and atropineâ€resistant ascending excitatory reflex to the circular muscle of the guineaâ€pig ileum. British Journal of Pharmacology, 1994, 112, 161-168.	5.4	35
79	Several neuropeptides determine the visceromotor response to capsaicin in the guinea-pig isolated ileal longitudinal muscle. European Journal of Pharmacology, 1988, 148, 43-49.	3.5	34
80	Release of calcitonin gene-related peptide-like (CGRP-LI) immunoreactivity from rat isolated soleus muscle by low pH, capsaicin and potassium. Neuroscience Letters, 1992, 143, 19-22.	2.1	34
81	Galanin: a potent modulator of excitatory neurotransmission in the human urinary bladder. European Journal of Pharmacology, 1987, 143, 135-137.	3.5	33
82	Release of VIP- but not CGRP-like immunoreactivity by capsaicin from the human isolated small intestine. Neuroscience Letters, 1989, 98, 317-320.	2.1	33
83	Further studies on the response of the guinea-pig isolated bronchus to endothelins and sarafotoxin S6b. European Journal of Pharmacology, 1990, 176, 1-9.	3.5	33
84	Evidence for the involvement of bradykinin in chemically-evoked cystitis in anaesthetized rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 1993, 347, 432-437.	3.0	33
85	Effect of cromakalim and glibenclamide on spontaneous and evoked motility of the guineaâ€pig isolated renal pelvis and ureter. British Journal of Pharmacology, 1994, 111, 687-694.	5.4	33
86	Excitatory motor and electrical effects produced by tachykinins in the human and guinea-pig isolated ureter and guinea-pig renal pelvis. British Journal of Pharmacology, 1998, 125, 987-996.	5.4	33
87	Capsaicin activates neurogenic non-adrenergic non-cholinergic relaxations of the isolated rat duodenum. European Journal of Pharmacology, 1986, 120, 367-370.	3.5	32
88	Motor response of the human isolated colon to capsaicin and its relationship to release of vasoactive intestinal polypeptide. Neuroscience, 1990, 39, 833-841.	2.3	32
89	Peptide Nâ€formylâ€methionylâ€leucylâ€phenylalanine (FMLP) activates capsaicinâ€sensitive primary afferent nerves in guineaâ€pig atria and urinary bladder. British Journal of Pharmacology, 1991, 102, 730-734.	5.4	32
90	Depolarization evoked co-release of tachykinins from enteric nerves in the guinea-pig proximal colon. Naunyn-Schmiedeberg's Archives of Pharmacology, 1998, 357, 245-251.	3.0	32

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91	MEN16132, a novel potent and selective nonpeptide antagonist for the human bradykinin B2 receptor. In vitro pharmacology and molecular characterization. European Journal of Pharmacology, 2005, 528, 7-16.	3.5	32
92	The correlation between sensory-efferent functions mediated by the capsaicin-sensitive neurons and substance P content of the rat urinary bladder. Neuroscience Letters, 1987, 76, 351-356.	2.1	31
93	Immunoblockade of response to capsaicin in the rat vas deferens: evidence for the involvement of endogenous calcitonin gene-related peptide. Neuroscience Letters, 1987, 78, 63-68.	2.1	31
94	The effects of baclofen on spinal and supraspinal micturition reflexes in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 1987, 336, 197-203.	3.0	31
95	Facilitation of Reflex Micturition By Intravesical Administration of [β Ala 8]-Neurokinin A (4–10), A Selective NK-2 Tachykinin Receptor Agonist. Journal of Urology, 1991, 145, 184-187.	0.4	31
96	Bladder distension and activation of the efferent function of sensory fibres: similarities with the effect of capsaicin. British Journal of Pharmacology, 1998, 124, 259-266.	5.4	31
97	Further studies on the motor response of the human isolated urinary bladder to tachykinins, capsaicin and electrical field stimulation. General Pharmacology, 1989, 20, 663-669.	0.7	30
98	Effect of 18β -glycyrrhetinic acid on electromechanical coupling in the guinea-pig renal pelvis and ureter. British Journal of Pharmacology, 2000, 129, 163-169.	5.4	30
99	Capsaicin-sensitive tachykinin-like immunoreactivity in the thymus of rats and guinea-pigs. Journal of Neuroimmunology, 1988, 19, 3-9.	2.3	29
100	Effect of thiorphan on response of the guinea-pig gallbladder to tachykinins. European Journal of Pharmacology, 1989, 165, 51-61.	3.5	29
101	Different Ca2+ influx pathways mediate tachykinin receptor-induced contraction in circular muscle of guinea-pig colon. European Journal of Pharmacology, 1994, 255, 9-15.	3.5	29
102	Inhibitory transmitter action of calcitonin geneâ€related peptide in guineaâ€pig ureter via activation of glibenclamideâ€sensitive K channels. British Journal of Pharmacology, 1994, 113, 588-592.	5.4	29
103	The Effect of Cyclooxygenase Inhibitors on the Low Filling Rate Cystometrogram in Urethane Anesthetized Rats. Journal of Urology, 1985, 134, 800-803.	0.4	28
104	Local Motor Responses to Bradykinin and Bacterial Chemotactic Peptide Formyl-Methionyl-Leucyl-Phenylalanine (FMLP) in the Guinea-Pig Isolated Renal Pelvis and Ureter. Journal of Urology, 1992, 148, 1944-1950.	0.4	28
105	Antimuscarinic, calcium channel blocker and tachykinin NK2 receptor antagonist actions of otilonium bromide in the circular muscle of guinea-pig colon. Naunyn-Schmiedeberg's Archives of Pharmacology, 1999, 359, 420-427.	3.0	28
106	GABAB receptor mediated inhibition of field stimulation-induced contractions of rabbit bladder muscle in-vitro. Journal of Pharmacy and Pharmacology, 2011, 36, 378-381.	2.4	28
107	Evidence that toluene diisocyanate activates the efferent function of capsaicin-sensitive primary afferents. European Journal of Pharmacology, 1990, 180, 113-118.	3.5	27
108	Effect of Bradykinin and Tachykinin Receptor Antagonist on Xylene-Induced Cystitis in Rats. Journal of Urology, 1993, 150, 1014-1017.	0.4	27

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109	GABA inhibits excitatory neurotransmission in rat pelvic ganglia. Journal of Pharmacy and Pharmacology, 2011, 37, 349-351.	2.4	27
110	Calcitonin Gene?Related Peptide in the Regulation of Urinary Tract Motility. Annals of the New York Academy of Sciences, 1992, 657, 328-343.	3.8	26
111	MEN 11420, a potent and selective tachykinin NK2 receptor antagonist in the guinea-pig and human colon. Naunyn-Schmiedeberg's Archives of Pharmacology, 1997, 356, 678-688.	3.0	26
112	Specific motor effects of capsaicin on human jejunum. European Journal of Pharmacology, 1988, 149, 393-395.	3.5	25
113	Biochemical, anatomical and functional correlates of postnatal development of the capsaicin-sensitive innervation of the rat urinary bladder. Developmental Brain Research, 1988, 43, 183-190.	1.7	25
114	Neural pathways and pharmacological modulation of defecation reflex in rats. General Pharmacology, 1988, 19, 517-523.	0.7	25
115	Direct evidence for the involvement of vasoactive intestinal polypeptide in the motor response of the human isolated ileum to capsaicin. European Journal of Pharmacology, 1990, 185, 169-178.	3.5	25
116	Capsaicin-induced release of neurokinin A from muscle and mucosa of gastric corpus: Correlation with capsaicin-evoked release of calcitonin gene-related peptide. Neuropeptides, 1991, 19, 137-145.	2.2	25
117	Effect of Bay K 8644 and ryanodine on the refractory period, action potential and mechanical response of the guinea-pig ureter to electrical stimulation. Naunyn-Schmiedeberg's Archives of Pharmacology, 1994, 349, 510-522.	3.0	25
118	Tachykinin NK1 and NK2 receptors mediate non-adrenergic noncholinergic excitatory neuromuscular transmission in the human ileum. Neuropeptides, 1997, 31, 265-271.	2.2	25
119	Propagation of impulses in the guinea-pig ureter and its blockade by calcitonin gene-related peptide (CGRP). Naunyn-Schmiedeberg's Archives of Pharmacology, 1995, 351, 79-86.	3.0	24
120	Urotensin-II Receptor Ligands. From Agonist to Antagonist Activity. Journal of Medicinal Chemistry, 2005, 48, 7290-7297.	6.4	24
121	The effect of SC-19220, a prostaglandin antagonist, on the micturition reflex in rats. European Journal of Pharmacology, 1988, 152, 273-279.	3.5	22
122	Modulation by stereoselective inhibition of cycloâ€oxygenase of electromechanical coupling in the guineaâ€pig isolated renal pelvis. British Journal of Pharmacology, 1995, 114, 1149-1158.	5.4	22
123	New Insight into the Binding Mode of Peptide Ligands at Urotensin-II Receptor: Structureâ ^{~,} Activity Relationships Study on P5U and Urantide. Journal of Medicinal Chemistry, 2009, 52, 3927-3940.	6.4	22
124	Pharmacological studies on factors influencing the collecting phase of the cystometrogram in urethane-anesthetized rats. Drug Development Research, 1987, 10, 157-170.	2.9	21
125	Lead Optimization of P5U and Urantide: Discovery of Novel Potent Ligands at the Urotensin-II Receptor. Journal of Medicinal Chemistry, 2014, 57, 5965-5974.	6.4	21
126	Tachykinin receptors and intestinal motility. Canadian Journal of Physiology and Pharmacology, 1997, 75, 696-703.	1.4	21

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127	Hypertonic media produce Ca2+-dependent release of calcitonin gene-related peptide from capsaicin-sensitive nerve fibres in the rat urinary bladder. Neuroscience Letters, 1991, 124, 79-82.	2.1	19
128	Multiple mechanisms in the smooth muscle relaxant action of calcitonin gene-related peptide (CGRP) in the guinea-pig ureter. Naunyn-Schmiedeberg's Archives of Pharmacology, 1994, 350, 537-47.	3.0	19
129	Functional Selectivity Revealed by N-Methylation Scanning of Human Urotensin II and Related Peptides. Journal of Medicinal Chemistry, 2019, 62, 1455-1467.	6.4	18
130	The effect of hexamethonium on the distension-induced contractile activity of the rat bladder: Evidence for the existence of a spinal â€~short-loop' vesicovestioal reflex in rats. Neurourology and Urodynamics, 1986, 5, 403-410.	1.5	16
131	Thiorphan increases capsaicin-evoked release of substance P from slices of dorsal spinal cord of guinea pig. Neuroscience Letters, 1989, 103, 69-73.	2.1	16
132	Effect of sensory denervation with capsaicin on liver fibrosis induced by common bile duct ligation in rat. Journal of Hepatology, 1990, 11, 302-312.	3.7	16
133	Calcitonin gene-related peptide selectively increases cAMP levels in the guinea-pig ureter. European Journal of Pharmacology, 1995, 289, 17-21.	2.6	16
134	Further studies on mechanisms regulating the voiding cycle of the rat urinary bladder. General Pharmacology, 1989, 20, 833-838.	0.7	15
135	Neurochemical evidence of calcitonin gene-related peptide-like immunoreactivity (CGRP-LI) release from capsaicin-sensitive nerves in rat mesenteric arteries and veins. General Pharmacology, 1991, 22, 275-278.	0.7	15
136	Failure of Lâ€nitroarginine, a nitric oxide synthase inhibitor, to affect hypotension and plasma protein extravasation produced by tachykinin NKâ€1 receptor activation in rats. Autonomic and Autacoid Pharmacology, 1993, 13, 193-199.	0.6	15
137	Characterization of the antibronchoconstrictor activity of MEN 11420, a tachykinin NK2 receptor antagonist, in guinea-pigs. European Journal of Pharmacology, 1998, 352, 279-288.	3.5	14
138	Role of tachykinins in sephadex-induced airway hyperreactivity and inflammation in guinea pigs. European Journal of Pharmacology, 2002, 439, 149-158.	3.5	14
139	Calcitonin gene-related peptide activates non-adrenergic, non-cholinergic relaxations of the rat isolated duodenum. Journal of Pharmacy and Pharmacology, 2011, 39, 327-328.	2.4	14
140	Urodynamic effects induced by intravesical capsaicin in rats and hamsters. Autonomic Neuroscience: Basic and Clinical, 2001, 91, 37-46.	2.8	13
141	New insight into the binding mode of peptides at urotensinâ€II receptor by Trpâ€constrained analogues of P5U and urantide. Journal of Peptide Science, 2013, 19, 293-300.	1.4	13
142	Effect of Thiorphan on the Response of Guinea-Pig Isolated Urinary Bladder to Exogenous and Endogenous Tachykinins. Journal of Urology, 1990, 144, 1546-1549.	0.4	12
143	The role of sensory neuropeptides in motor innervation of the hamster isolated urinary bladder. Naunyn-Schmiedeberg's Archives of Pharmacology, 2001, 364, 242-248.	3.0	12
144	Comparative antagonist pharmacology at the native mouse bradykinin B2 receptor: radioligand binding and smooth muscle contractility studies. British Journal of Pharmacology, 2007, 150, 313-320.	5.4	12

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145	Multifaceted Approach to Determine the Antagonist Molecular Mechanism and Interaction of Ibodutant ([1-(2-Phenyl-1 <i>R</i> -{[1-(tetrahydropyran-4-ylmethyl)-piperidin-4-ylmethyl]-carbamoyl}-ethylcarbamoyl)-cyc at the Human Tachykinin NK ₂ Receptor. Journal of Pharmacology and Experimental	lope ats yl]-a	mid e }
146	Pharmacological characterization of the bradykinin B2 receptor antagonist MEN16132 in rat in vitro bioassays. European Journal of Pharmacology, 2009, 615, 10-16.	3.5	12
147	The effect of 4-aminopyridine on micturition reflex in normal or capsaicin-desensitized rats. Brain Research, 1988, 449, 61-70.	2.2	11
148	Evidence for the involvement of multiple mechanisms in the excitatory action of bradykinin in the circular muscle of guinea-pig colon. Naunyn-Schmiedeberg's Archives of Pharmacology, 1998, 357, 197-204.	3.0	11
149	Tachykinin-mediated effect of nociceptin in the rat urinary bladder in vivo. European Journal of Pharmacology, 2000, 389, 99-102.	3.5	11
150	Characterization of kinin receptors in human cultured detrusor smooth muscle cells. British Journal of Pharmacology, 2007, 150, 192-199.	5.4	11
151	Intracisternal glycine activates the micturition reflex in urethane-anaesthetized rats. Journal of Pharmacy and Pharmacology, 2011, 37, 517-520.	2.4	10
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