

The autonomic and sensory innervation of the smooth muscle review of pharmacological and histological studies

Autonomic and Autacoid Pharmacology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Î²2-Adrenoceptor-mediated inhibition of field stimulation induced contractile responses of the smooth muscle of the rat prostate gland. <i>European Journal of Pharmacology</i> , 2001, 431, 81-89.	1.7	18
2	Spontaneous Slow Wave and Contractile Activity of the Guinea Pig Prostate. <i>Journal of Urology</i> , 2002, 168, 315-322.	0.2	81
3	Separate urinary bladder and prostate neurons in the central nervous system of the rat: simultaneous labeling with two immunohistochemically distinguishable pseudorabies viruses. <i>BMC Neuroscience</i> , 2002, 3, 8.	0.8	15
4	Cholinergic innervation and function in the prostate gland. , 2002, 94, 93-112.		98
5	Î±-Adrenoceptors and benign prostatic hyperplasia: basic principles for treatment with Î±-adrenoceptor antagonists. <i>World Journal of Urology</i> , 2002, 19, 390-396.	1.2	78
6	Expression of urocortin mRNA and peptide in the human prostate and in prostatic adenocarcinoma. <i>Prostate</i> , 2002, 52, 167-172.	1.2	35
7	Cholinergic axons in the rat prostate and neurons in the pelvic ganglion. <i>Brain Research</i> , 2003, 989, 52-57.	1.1	19
8	Adenosine 5â€²-triphosphate (ATP) is an excitatory cotransmitter with noradrenaline to the smooth muscle of the rat prostate gland. <i>British Journal of Pharmacology</i> , 2003, 138, 1277-1284.	2.7	34
9	Y-27632, A Rho-Kinase Inhibitor, Inhibits Proliferation and Adrenergic Contraction of Prostatic Smooth Muscle Cells. <i>Journal of Urology</i> , 2003, 170, 2517-2522.	0.2	103
10	Origin and Chemical Coding of Primary Afferent Neurones Supplying the Prostate of the Dog. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2004, 33, 326-333.	0.3	7
11	A case-based evaluation of SRD5A1, SRD5A2, AR, and ADRA1A as candidate genes for severity of BPH. <i>Pharmacogenomics Journal</i> , 2004, 4, 251-259.	0.9	16
13	Phosphodiesterase 5 Inhibitors in Rapid Ejaculation. <i>Drugs</i> , 2004, 64, 13-26.	4.9	69
14	RE: SPONTANEOUS SLOW WAVE AND CONTRACTILE ACTIVITY OF THE GUINEA PIG PROSTATE. <i>Journal of Urology</i> , 2004, 171, 1637-1638.	0.2	3
15	Current models of human prostate contractility. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2005, 32, 797-804.	0.9	13
16	Physiology of Ejaculation: Emphasis on Serotonergic Control. <i>European Urology</i> , 2005, 48, 408-417.	0.9	159
17	Evaluation of the mouse prostate as a suitable model for the study of human prostate function. <i>Journal of Pharmacological and Toxicological Methods</i> , 2005, 51, 41-50.	0.3	15
18	Effect of neurokinins on canine prostate cell physiology. <i>Prostate</i> , 2005, 63, 358-368.	1.2	3
19	Stereological Quantification of Nerve Fibers Immunoreactive to PGP 9.5, NPY, and VIP in Rat Prostate During Postnatal Development. <i>Journal of Andrology</i> , 2005, 26, 197-204.	2.0	18

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20	Anatomy, Vasculature, and Innervation of the Male Reproductive Tract. , 2006, , 771-825.		34
21	The Application of Botulinum Toxin in the Prostate. Journal of Urology, 2006, 176, 2375-2382.	0.2	80
22	Novel Action of Botulinum Toxin on the Stromal and Epithelial Components of the Prostate Gland. Journal of Urology, 2006, 175, 1158-1163.	0.2	141
23	Muscarinic acetylcholine receptor subtypes in the rat seminal vesicle. Molecular and Cellular Endocrinology, 2006, 247, 192-198.	1.6	10
24	Evaluation of Short Term Clinical Effects and Presumptive Mechanism of Botulinum Toxin Type A as a Treatment Modality of Benign Prostatic Hyperplasia. Yonsei Medical Journal, 2006, 47, 706.	0.9	46
25	The potential and promise of using botulinum toxin in the prostate gland. BJU International, 2006, 98, 28-32.	1.3	28
26	Sustained beneficial effects of intraprostatic botulinum toxin type A on lower urinary tract symptoms and quality of life in men with benign prostatic hyperplasia. BJU International, 2006, 98, 1033-1037.	1.3	102
27	Botulinum-A toxin: an exciting new treatment option for prostatic disease. International Journal of Clinical Practice, 2006, 60, 33-37.	0.8	5
28	Mepartricin long-term administration regulates steroid hormone and adrenergic receptor concentrations in the prostate of aged rats. Journal of Veterinary Pharmacology and Therapeutics, 2006, 29, 289-297.	0.6	4
29	Expression and localization of muscarinic acetylcholine receptor subtypes in rat efferent ductules and epididymis. Cell and Tissue Research, 2006, 323, 157-166.	1.5	12
30	The effect of histamine on field-stimulated contractions of the guinea-pig prostate. Naunyn-Schmiedeberg's Archives of Pharmacology, 2006, 373, 237-244.	1.4	6
31	Botulinum: A toxin for the treatment of benign prostatic hyperplasia/lower urinary tract symptoms. Current Prostate Reports, 2006, 4, 75-80.	0.1	0
32	Botulinum a toxin for the treatment of benign prostatic hyperplasia/lower urinary tract symptoms. Current Urology Reports, 2006, 7, 266-271.	1.0	7
33	$\hat{1}\pm$ 1L-Adrenoceptors mediate contractions of the isolated mouse prostate. European Journal of Pharmacology, 2006, 540, 155-161.	1.7	22
34	Plasticity of Pelvic Autonomic Ganglia and Urogenital Innervation. International Review of Cytology, 2006, 248, 141-208.	6.2	97
35	Postnatal androgen deprivation dissociates the development of smooth muscle innervation from functional neurotransmission in mouse vas deferens. Journal of Physiology, 2007, 581, 665-678.	1.3	11
36	K+ channel modulation of slow wave activity in the guinea-pig prostate. British Journal of Pharmacology, 2007, 151, 828-836.	2.7	4
39	Inhibition of prostate efferent neurotransmission by amikacin. Prostate, 2008, 68, 1330-1335.	1.2	0

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40	Cholinergic Innervation and Muscarinic Receptors in the Human Prostate. <i>European Urology</i> , 2008, 54, 326-334.	0.9	58
41	Is Botulinum Neurotoxin Type A (BoNT-A) a Novel Therapy for Lower Urinary Tract Symptoms Due to Benign Prostatic Enlargement? A Review of the Literature. <i>European Urology</i> , 2008, 54, 765-777.	0.9	45
42	Application of Botulinum Toxin in the Prostate. , 2009, , 273-282.e1.		0
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44	Recommendations on the Use of Botulinum Toxin in the Treatment of Lower Urinary Tract Disorders and Pelvic Floor Dysfunctions: A European Consensus Report. <i>European Urology</i> , 2009, 55, 100-120.	0.9	269
45	Premature ejaculation: focus on therapeutic targets. <i>Expert Opinion on Therapeutic Targets</i> , 2009, 13, 175-193.	1.5	24
46	Botulinum neurotoxin A for benign prostatic hyperplasia. <i>Current Opinion in Urology</i> , 2010, 20, 28-36.	0.9	13
47	Muscarinic Acetylcholine Receptor Subtypes in the Male Reproductive Tract. <i>Journal of Molecular Neuroscience</i> , 2010, 40, 127-134.	1.1	13
48	Botulinum toxin for the lower urinary tract. <i>BJU International</i> , 2010, 105, 1046-1058.	1.3	27
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50	Histological modifications of the rat prostate following transection of somatic and autonomic nerves. <i>Anais Da Academia Brasileira De Ciencias</i> , 2010, 82, 397-404.	0.3	9
51	Prostatic Involution After Intraprostatic Injection of Cobra Toxin. <i>Journal of Urology</i> , 2010, 184, 2192-2196.	0.2	3
52	Imatinib Mesylate (Gleevec) as Protein-tyrosine Kinase Inhibitor Elicits Smooth Muscle Relaxation in Isolated Human Prostatic Tissue. <i>Urology</i> , 2011, 78, 968.e1-968.e6.	0.5	12
53	Classic Citations. <i>Journal of Sexual Medicine</i> , 2011, 8, 337-340.	0.3	3
54	The Role of Antimuscarinics in the Management of Men With Symptoms of Overactive Bladder Associated With Concomitant Bladder Outlet Obstruction: An Update. <i>European Urology</i> , 2011, 60, 94-105.	0.9	66
55	Advances in the design and synthesis of prazosin derivatives over the last ten years. <i>Expert Opinion on Therapeutic Targets</i> , 2011, 15, 1405-1418.	1.5	27
56	Postejaculatory Increase of Prostatic Triiodothyronine (T3) Depends on Sympathetic Innervation in the Rat1. <i>Biology of Reproduction</i> , 2011, 84, 118-123.	1.2	5
57	Intra-prostatic injection of botulinum toxin type A in treatment of dogs with spontaneous benign prostatic hyperplasia. <i>Animal Reproduction Science</i> , 2012, 133, 224-228.	0.5	10

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58	Expression of apoptosis-regulating genes in the rat prostate following botulinum toxin type a injection. BMC Urology, 2012, 12, 1.	0.6	16
59	Prejunctional facilitatory effect of a thiolalkylating agent <i>N</i> -ethylmaleimide on neurogenic contractions in rat prostate smooth muscle. Neurourology and Urodynamics, 2012, 31, 579-585.	0.8	0
60	Pharmacology for the Treatment of Premature Ejaculation. Pharmacological Reviews, 2012, 64, 621-644.	7.1	77
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65	Age-related changes in the innervation of the prostate gland. Organogenesis, 2013, 9, 206-215.	0.4	40
66	Enablers and barriers affecting medication-taking behaviour in aging men with benign prostatic hyperplasia. Aging Male, 2013, 16, 112-117.	0.9	2
68	Relaxing Effect of Acetylcholine on Phenylephrine-Induced Contraction of Isolated Rabbit Prostate Strips Is Mediated by Neuronal Nitric Oxide Synthase. Korean Journal of Urology, 2013, 54, 333.	1.2	1
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70	Semen parameters and seminal plasma protein and biochemical profiles of dogs with benign prostatic hyperplasia after botulinum toxin type A intraprostatic injection. Ciencia Rural, 2014, 44, 1113-1118.	0.3	3
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74	New intraprostatic injectables and prostatic urethral lift for male LUTS. Nature Reviews Urology, 2015, 12, 461-471.	1.9	24
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77	Long-term adverse effects on reproductive function in male rats exposed prenatally to the glucocorticoid betamethasone. <i>Toxicology</i> , 2017, 376, 15-22.	2.0	21
78	Betamethasone causes intergenerational reproductive impairment in male rats. <i>Reproductive Toxicology</i> , 2017, 71, 108-117.	1.3	5
79	Differential receptor dependencies. <i>Anti-Cancer Drugs</i> , 2017, 28, 75-87.	0.7	22
80	Correlation between Cholinergic Innervation, Autophagy, and Etiopathology of Benign Prostatic Hyperplasia. <i>Chinese Medical Journal</i> , 2017, 130, 1953-1960.	0.9	4
81	Use of botulinum toxin for voiding dysfunction. <i>Translational Andrology and Urology</i> , 2017, 6, 234-251.	0.6	11
82	Intraprostatic botulinum toxin type A injection in patients with benign prostatic hyperplasia and unsatisfactory response to medical therapy: A randomized, double-blind, controlled trial using urodynamic evaluation. <i>Neurourology and Urodynamics</i> , 2018, 37, 1031-1038.	0.8	6
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85	Outcome of Botulinum Toxin A intraprostatic injection for benign prostatic hyperplasia induced lower urinary tract symptoms: A prospective multicenter study. <i>Prostate</i> , 2019, 79, 1221-1225.	1.2	2
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89	Anatomy and Physiology of Ejaculation. , 2013, , 25-44.		3
90	Spontaneous Slow Wave and Contractile Activity of the Guinea Pig Prostate. <i>Journal of Urology</i> , 2002, , 315-322.	0.2	13
91	Receptor-coupled, DAG-gated Ca ²⁺ -permeable cationic channels in LNCaP human prostate cancer epithelial cells. <i>Journal of Physiology</i> , 2003, 548, 823-836.	1.3	35
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95	Administração de toxina botulínica A e a orquiectomia no tratamento da hiperplasia prostática benigna do cão. <i>Ciencia Rural</i> , 2015, 45, 1654-1659.	0.3	0
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101	The prostate in women: an updated histological and immunohistochemical profile of the female periurethral glands and their relationship to an implanted midurethral sling. <i>Journal of Sexual Medicine</i> , 2023, 20, 612-625.	0.3	3