

# Naoki Yoshimura

## List of Publications by Citations

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221  
papers

7,426  
citations

50  
h-index

80  
g-index

244  
ext. papers

8,395  
ext. citations

3.1  
avg. IF

5.94  
L-index

#	Paper	IF	Citations
221	Increased excitability of afferent neurons innervating rat urinary bladder after chronic bladder inflammation. <i>Journal of Neuroscience</i> , <b>1999</b> , 19, 4644-53	6.6	303
220	Pharmacology of the lower urinary tract. <i>Annual Review of Pharmacology and Toxicology</i> , <b>2001</b> , 41, 691-721	7.9	263
219	Neural control of the lower urinary tract. <i>Comprehensive Physiology</i> , <b>2015</b> , 5, 327-96	7.7	256
218	Intravesical botulinum toxin a administration produces analgesia against acetic acid induced bladder pain responses in rats. <i>Journal of Urology</i> , <b>2004</b> , 172, 1529-32	2.5	211
217	Afferent nerve regulation of bladder function in health and disease. <i>Handbook of Experimental Pharmacology</i> , <b>2009</b> , 91-138	3.2	169
216	BOTULINUM TOXIN URETHRAL SPHINCTER INJECTION TO RESTORE BLADDER EMPTYING IN MEN AND WOMEN WITH VOIDING DYSFUNCTION. <i>Journal of Urology</i> , <b>2001</b> , 165, 1107-1110	2.5	169
215	Mechanisms underlying the recovery of lower urinary tract function following spinal cord injury. <i>Progress in Brain Research</i> , <b>2006</b> , 152, 59-84	2.9	161
214	Immunoneutralization of Nerve Growth Factor in Lumbosacral Spinal Cord Reduces Bladder Hyperreflexia in Spinal Cord Injured Rats.. <i>Journal of Urology</i> , <b>2002</b> , 168, 2269-2274	2.5	156
213	Diabetic cystopathy: relationship to autonomic neuropathy detected by sympathetic skin response. <i>Journal of Urology</i> , <b>1997</b> , 157, 580-4	2.5	148
212	Current and Future Pharmacological Treatment for Overactive Bladder. <i>Journal of Urology</i> , <b>2002</b> , 168, 1897-1913	2.5	147
211	Preliminary results of myoblast injection into the urethra and bladder wall: a possible method for the treatment of stress urinary incontinence and impaired detrusor contractility. <i>Neurourology and Urodynamics</i> , <b>2000</b> , 19, 279-87	2.3	147
210	Bladder overactivity and hyperexcitability of bladder afferent neurons after intrathecal delivery of nerve growth factor in rats. <i>Journal of Neuroscience</i> , <b>2006</b> , 26, 10847-55	6.6	141
209	Recent advances in understanding the biology of diabetes-associated bladder complications and novel therapy. <i>BJU International</i> , <b>2005</b> , 95, 733-8	5.6	133
208	Effect of intravesical nitric oxide therapy on cyclophosphamide-induced cystitis. <i>Journal of Urology</i> , <b>1999</b> , 162, 2211-6	2.5	112
207	Changes in afferent activity after spinal cord injury. <i>Neurourology and Urodynamics</i> , <b>2010</b> , 29, 63-76	2.3	110
206	Urine cytokines suggest an inflammatory response in the overactive bladder: a pilot study. <i>International Urology and Nephrology</i> , <b>2010</b> , 42, 629-35	2.3	109
205	Therapeutic receptor targets for lower urinary tract dysfunction. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2008</b> , 377, 437-48	3.4	108

204	Plasticity of Na <sup>+</sup> channels in afferent neurones innervating rat urinary bladder following spinal cord injury. <i>Journal of Physiology</i> , <b>1997</b> , 503 ( Pt 2), 269-76	3.9	107
203	Urinary incontinence among community-dwelling people aged 40 years or older in Japan: prevalence, risk factors, knowledge and self-perception. <i>International Journal of Urology</i> , <b>2000</b> , 7, 95-103	2.3	104
202	Nitric oxide modulates Ca(2+) channels in dorsal root ganglion neurons innervating rat urinary bladder. <i>Journal of Neurophysiology</i> , <b>2001</b> , 86, 304-11	3.2	102
201	Diabetic Cystopathy Correlates With a Long-Term Decrease in Nerve Growth Factor Levels in The Bladder and Lumbosacral Dorsal Root Ganglia. <i>Journal of Urology</i> , <b>2002</b> , 168, 1259-1264	2.5	99
200	Nerve growth factor in bladder dysfunction: contributing factor, biomarker, and therapeutic target. <i>Neurourology and Urodynamics</i> , <b>2011</b> , 30, 1227-41	2.3	96
199	Urethral closure mechanisms under sneeze-induced stress condition in rats: a new animal model for evaluation of stress urinary incontinence. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2003</b> , 285, R356-65	3.2	94
198	Suppression of detrusor-sphincter dyssynergia by immunoneutralization of nerve growth factor in lumbosacral spinal cord in spinal cord injured rats. <i>Journal of Urology</i> , <b>2004</b> , 171, 478-82	2.5	93
197	Plasticity in reflex pathways to the lower urinary tract following spinal cord injury. <i>Experimental Neurology</i> , <b>2012</b> , 235, 123-32	5.7	92
196	Urodynamic and immunohistochemical evaluation of intravesical botulinum toxin A delivery using liposomes. <i>Journal of Urology</i> , <b>2009</b> , 182, 786-92	2.5	92
195	Qualitative and quantitative expression profile of muscarinic receptors in human urothelium and detrusor. <i>Journal of Urology</i> , <b>2006</b> , 176, 1673-8	2.5	88
194	Antimuscarinic agents exhibit local inhibitory effects on muscarinic receptors in bladder-afferent pathways. <i>Urology</i> , <b>2005</b> , 65, 238-42	1.6	87
193	Histological and electrical properties of rat dorsal root ganglion neurons innervating the lower urinary tract. <i>Journal of Neuroscience</i> , <b>2003</b> , 23, 4355-61	6.6	87
192	Targeting afferent hyperexcitability for therapy of the painful bladder syndrome. <i>Urology</i> , <b>2002</b> , 59, 61-7	1.6	84
191	Anatomy and physiology of the lower urinary tract. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2015</b> , 130, 61-108	3	81
190	Differential expression of functional cannabinoid receptors in human bladder detrusor and urothelium. <i>Journal of Urology</i> , <b>2009</b> , 181, 1932-8	2.5	79
189	The role of bladder-to-urethral reflexes in urinary continence mechanisms in rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2004</b> , 287, F434-41	4.3	78
188	Contraction of urinary bladder by central norepinephrine originating in the locus coeruleus. <i>Journal of Urology</i> , <b>1988</b> , 139, 423-7	2.5	76
187	Dopaminergic mechanisms underlying bladder hyperactivity in rats with a unilateral 6-hydroxydopamine (6-OHDA) lesion of the nigrostriatal pathway. <i>British Journal of Pharmacology</i> , <b>2003</b> , 139, 1425-32	8.6	73

186	Urethral dysfunction in diabetic rats. <i>Journal of Urology</i> , <b>2004</b> , 171, 1959-64	2.5	72
185	Intravesical liposome administration--a novel treatment for hyperactive bladder in the rat. <i>Urology</i> , <b>2003</b> , 61, 656-63	1.6	71
184	Immunoneutralization of nerve growth factor in lumbosacral spinal cord reduces bladder hyperreflexia in spinal cord injured rats. <i>Journal of Urology</i> , <b>2002</b> , 168, 2269-74	2.5	71
183	Possible mechanisms inducing glomerulations in interstitial cystitis: relationship between endoscopic findings and expression of angiogenic growth factors. <i>Journal of Urology</i> , <b>2004</b> , 172, 945-8	2.5	66
182	Neurotrophins as regulators of urinary bladder function. <i>Nature Reviews Urology</i> , <b>2012</b> , 9, 628-37	5.5	64
181	Mediation of micturition reflex by central norepinephrine from the locus coeruleus in the cat. <i>Journal of Urology</i> , <b>1990</b> , 143, 840-3	2.5	63
180	Intraprostatic capsaicin injection as a novel model for nonbacterial prostatitis and effects of botulinum toxin A. <i>European Urology</i> , <b>2007</b> , 51, 1119-27	10.2	62
179	Bladder afferent hyperexcitability in bladder pain syndrome/interstitial cystitis. <i>International Journal of Urology</i> , <b>2014</b> , 21 Suppl 1, 18-25	2.3	61
178	Comparison of leak point pressure methods in an animal model of stress urinary incontinence. <i>International Urogynecology Journal</i> , <b>2005</b> , 16, 359-63	2	59
177	Intravesical protamine sulfate and potassium chloride as a model for bladder hyperactivity. <i>Urology</i> , <b>2003</b> , 61, 664-70	1.6	57
176	IMPROVEMENT OF INTERSTITIAL CYSTITIS SYMPTOMS AND PROBLEMS THAT DEVELOPED DURING TREATMENT WITH ORAL IPD-1151T. <i>Journal of Urology</i> , <b>2000</b> , 164, 1917-1920	2.5	57
175	Investigations into the presence of functional Beta1, Beta2 and Beta3-adrenoceptors in urothelium and detrusor of human bladder. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2009</b> , 35, 76-83	2	56
174	Lower urinary tract symptoms (LUTS) and bladder afferent activity. <i>Neurourology and Urodynamics</i> , <b>2007</b> , 26, 908-13	2.3	54
173	Urodynamic and immunohistochemical evaluation of intravesical capsaicin delivery using thermosensitive hydrogel and liposomes. <i>Journal of Urology</i> , <b>2004</b> , 171, 483-9	2.5	51
172	Mapping the cytokine profile of painful bladder syndrome/interstitial cystitis in human bladder and urine specimens. <i>World Journal of Urology</i> , <b>2013</b> , 31, 241-6	4	50
171	Autologous primary muscle-derived cells transfer into the lower urinary tract. <i>Tissue Engineering</i> , <b>2001</b> , 7, 395-404		49
170	Effect of duloxetine, a norepinephrine and serotonin reuptake inhibitor, on sneeze-induced urethral continence reflex in rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2008</b> , 295, F264-71	4.3	47
169	Role of noradrenergic pathways in sneeze-induced urethral continence reflex in rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2007</b> , 292, F639-46	4.3	47

168	A model of intrinsic sphincteric deficiency in the rat: electrocauterization. <i>Neurourology and Urodynamics</i> , <b>2004</b> , 23, 166-71	2.3	46
167	Current and future pharmacological treatment for overactive bladder. <i>Journal of Urology</i> , <b>2002</b> , 168, 1897-913	2.5	46
166	Functional analysis of active urethral closure mechanisms under sneeze induced stress condition in a rat model of birth trauma. <i>Journal of Urology</i> , <b>2006</b> , 176, 2711-5	2.5	45
165	Prevalence and treatment of LUTS in patients with Parkinson disease or multiple system atrophy. <i>Nature Reviews Urology</i> , <b>2017</b> , 14, 79-89	5.5	44
164	Pathophysiology and animal modeling of underactive bladder. <i>International Urology and Nephrology</i> , <b>2014</b> , 46 Suppl 1, S11-21	2.3	44
163	Characterization of bladder and external urethral activity in mice with or without spinal cord injury--a comparison study with rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2016</b> , 310, R752-8	3.2	44
162	Analysis of the afferent limb of the vesicovascular reflex using neurotoxins, resiniferatoxin and capsaicin. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2001</b> , 281, R1302-10	3.2	43
161	Intravesical instillation of human urine after oral administration of tiroprium, tolterodine and oxybutynin in a rat model of detrusor overactivity. <i>BJU International</i> , <b>2006</b> , 97, 400-3	5.6	40
160	Recent advances in the neurophysiology of stress urinary incontinence. <i>Scandinavian Journal of Urology and Nephrology</i> , <b>2005</b> , 39, 21-4		40
159	Diabetic cystopathy correlates with a long-term decrease in nerve growth factor levels in the bladder and lumbosacral dorsal root Ganglia. <i>Journal of Urology</i> , <b>2002</b> , 168, 1259-64	2.5	40
158	Bladder hyperactivity and increased excitability of bladder afferent neurons associated with reduced expression of Kv1.4 alpha-subunit in rats with cystitis. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2009</b> , 296, R1661-70	3.2	37
157	Down-regulation of nerve growth factor expression in the bladder by antisense oligonucleotides as new treatment for overactive bladder. <i>Journal of Urology</i> , <b>2013</b> , 190, 757-64	2.5	35
156	alpha1-Adrenergic mechanism in diabetic urethral dysfunction in rats. <i>Journal of Urology</i> , <b>2005</b> , 173, 1027-32		32
155	Upregulation of androgen-responsive genes and transforming growth factor- $\beta$ cascade genes in a rat model of non-bacterial prostatic inflammation. <i>Prostate</i> , <b>2014</b> , 74, 337-45	4.2	30
154	Human urine with solifenacin intake but not tolterodine or darifenacin intake blocks detrusor overactivity. <i>International Urogynecology Journal</i> , <b>2008</b> , 19, 1353-7	2	30
153	Hyperexcitability of bladder afferent neurons associated with reduction of Kv1.4 $\beta$ subunit in rats with spinal cord injury. <i>Journal of Urology</i> , <b>2013</b> , 190, 2296-304	2.5	29
152	Inflammasomes are important mediators of prostatic inflammation associated with BPH. <i>Journal of Inflammation</i> , <b>2015</b> , 12, 37	6.7	29
151	Addressing challenges in underactive bladder: recommendations and insights from the Congress on Underactive Bladder (CURE-UAB). <i>International Urology and Nephrology</i> , <b>2017</b> , 49, 777-785	2.3	28

150	Comparison of inflammatory urine markers in patients with interstitial cystitis and overactive bladder. <i>International Urogynecology Journal</i> , <b>2018</b> , 29, 961-966	2	28
149	Central nervous targets for the treatment of bladder dysfunction. <i>Neurourology and Urodynamics</i> , <b>2014</b> , 33, 59-66	2.3	27
148	Neurophysiology and therapeutic receptor targets for stress urinary incontinence. <i>International Journal of Urology</i> , <b>2012</b> , 19, 524-37	2.3	27
147	Instillation of liposomes vs dimethyl sulphoxide or pentosan polysulphate for reducing bladder hyperactivity. <i>BJU International</i> , <b>2009</b> , 104, 1689-92	5.6	27
146	Combinational effects of muscarinic receptor inhibition and $\beta$ -adrenoceptor stimulation on neurogenic bladder dysfunction in rats with spinal cord injury. <i>Neurourology and Urodynamics</i> , <b>2017</b> , 36, 1039-1045	2.3	26
145	OVER EXPRESSION OF PLATELET-DERIVED ENDOTHELIAL CELL GROWTH FACTOR/THYMIDINE PHOSPHORYLASE IN PATIENTS WITH INTERSTITIAL CYSTITIS AND BLADDER CARCINOMA. <i>Journal of Urology</i> , <b>2002</b> , 167, 347-351	2.5	26
144	Past, Present and Future of Chemodenervation with Botulinum Toxin in the Treatment of Overactive Bladder. <i>Journal of Urology</i> , <b>2017</b> , 197, 982-990	2.5	25
143	New cystoscopic diagnosis for interstitial cystitis/painful bladder syndrome using narrow-band imaging system. <i>International Journal of Urology</i> , <b>2008</b> , 15, 1039-43	2.3	25
142	Functional and molecular characterization of hyposensitive underactive bladder tissue and urine in streptozotocin-induced diabetic rat. <i>PLoS ONE</i> , <b>2014</b> , 9, e102644	3.7	24
141	Gene therapy as future treatment of erectile dysfunction. <i>Expert Opinion on Biological Therapy</i> , <b>2010</b> , 10, 1305-14	5.4	24
140	Effects of Estrogen Receptor $\beta$ stimulation in a Rat Model of Non-Bacterial Prostatic Inflammation. <i>Prostate</i> , <b>2017</b> , 77, 803-811	4.2	23
139	The role of capsaicin-sensitive C-fiber afferent pathways in the control of micturition in spinal-intact and spinal cord-injured mice. <i>American Journal of Physiology - Renal Physiology</i> , <b>2017</b> , 313, F796-F804	4.3	23
138	Expression of E-series prostaglandin (EP) receptors and urodynamic effects of an EP4 receptor antagonist on cyclophosphamide-induced overactive bladder in rats. <i>BJU International</i> , <b>2010</b> , 106, 1782-7	5.6	22
137	Role of spinal serotonergic pathways in sneeze-induced urethral continence reflex in rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2009</b> , 297, F1024-31	4.3	22
136	Bladder overactivity and afferent hyperexcitability induced by prostate-to-bladder cross-sensitization in rats with prostatic inflammation. <i>Journal of Physiology</i> , <b>2019</b> , 597, 2063-2078	3.9	21
135	Current and emerging drugs for interstitial cystitis/bladder pain syndrome (IC/BPS). <i>Expert Opinion on Emerging Drugs</i> , <b>2015</b> , 20, 555-70	3.7	21
134	Influence of E. coli-induced prostatic inflammation on expression of androgen-responsive genes and transforming growth factor beta 1 cascade genes in rats. <i>Prostate</i> , <b>2015</b> , 75, 381-9	4.2	21
133	Advances in intravesical therapy for urinary tract disorders. <i>Expert Opinion on Drug Delivery</i> , <b>2016</b> , 13, 71-84	8	21

132	Long-Term Prognosis of Patients With Left Ventricular Noncompaction - Comparison Between Infantile and Juvenile Types. <i>Circulation Journal</i> , <b>2017</b> , 81, 694-700	2.9	20
131	The effect of neutralization of nerve growth factor (NGF) on bladder and urethral dysfunction in mice with spinal cord injury. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 1889-1896	2.3	20
130	Intravesical antisense therapy for cystitis using TAT-peptide nucleic acid conjugates. <i>Molecular Pharmaceutics</i> , <b>2006</b> , 3, 398-406	5.6	20
129	Neural mechanisms underlying lower urinary tract dysfunction. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 81-90		19
128	Activity of different phospholipids in attenuating hyperactivity in bladder irritation. <i>BJU International</i> , <b>2008</b> , 101, 627-32	5.6	19
127	Liposome Based Intravesical Therapy Targeting Nerve Growth Factor Ameliorates Bladder Hypersensitivity in Rats with Experimental Colitis. <i>Journal of Urology</i> , <b>2016</b> , 195, 1920-6	2.5	18
126	Differential contribution of Kv4-containing channels to A-type, voltage-gated potassium currents in somatic and visceral dorsal root ganglion neurons. <i>Journal of Neurophysiology</i> , <b>2014</b> , 112, 2492-504	3.2	18
125	BDNF overexpression in the bladder induces neuronal changes to mediate bladder overactivity. <i>American Journal of Physiology - Renal Physiology</i> , <b>2018</b> , 315, F45-F56	4.3	18
124	How important is the $\beta$ adrenoceptor in primate and rodent proximal urethra? Sex differences in the contribution of $\beta$ adrenoceptor to urethral contractility. <i>American Journal of Physiology - Renal Physiology</i> , <b>2017</b> , 312, F1026-F1034	4.3	17
123	Protein kinase C is involved in M1-muscarinic receptor-mediated facilitation of L-type Ca <sup>2+</sup> channels in neurons of the major pelvic ganglion of the adult male rat. <i>Neurochemical Research</i> , <b>2001</b> , 26, 933-42	4.6	17
122	Role of the Anterior Cingulate Cortex in the Control of Micturition Reflex in a Rat Model of Parkinson's Disease. <i>Journal of Urology</i> , <b>2016</b> , 195, 1613-1620	2.5	16
121	Mechanisms and urodynamic effects of a potent and selective EP4 receptor antagonist, MF191, on cyclophosphamide and prostaglandin E2-induced bladder overactivity in rats. <i>BJU International</i> , <b>2012</b> , 110, 1558-64	5.6	16
120	Post-injury bladder management strategy influences lower urinary tract dysfunction in the mouse model of spinal cord injury. <i>Neurourology and Urodynamics</i> , <b>2017</b> , 36, 1301-1305	2.3	16
119	Herpes Simplex Virus Vector-Mediated Gene Delivery of Poreless TRPV1 Channels Reduces Bladder Overactivity and Nociception in Rats. <i>Human Gene Therapy</i> , <b>2015</b> , 26, 734-42	4.8	15
118	Recent advances in imaging and understanding interstitial cystitis. <i>F1000Research</i> , <b>2018</b> , 7,	3.6	15
117	Molecular correlates in urine for the obesity and prostatic inflammation of BPH/LUTS patients. <i>Prostate</i> , <b>2018</b> , 78, 17-24	4.2	14
116	Effect of TRPV4 activation in a rat model of detrusor underactivity induced by bilateral pelvic nerve crush injury. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 2527-2534	2.3	14
115	A Stress-Related Peptide Bombesin Centrally Induces Frequent Urination through Brain Bombesin Receptor Types 1 and 2 in the Rat. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2016</b> , 356, 693-701	4.7	14

114	Bladder wall injection of mesenchymal stem cells ameliorates bladder inflammation, overactivity, and nociception in a chemically induced interstitial cystitis-like rat model. <i>International Urogynecology Journal</i> , <b>2018</b> , 29, 1615-1622	2	13
113	Interstitial cystitis and frequency-urgency syndrome (OAB syndrome). <i>International Journal of Urology</i> , <b>2003</b> , 10 Suppl, S39-48	2.3	13
112	Effects of an alpha1A/D-adrenoceptor antagonist, naftopidil, and a phosphodiesterase type 5 inhibitor, tadalafil, on urinary bladder remodeling in rats with spinal cord injury. <i>Neurourology and Urodynamics</i> , <b>2017</b> , 36, 1488-1495	2.3	12
111	Morphological changes in different populations of bladder afferent neurons detected by herpes simplex virus (HSV) vectors with cell-type-specific promoters in mice with spinal cord injury. <i>Neuroscience</i> , <b>2017</b> , 364, 190-201	3.9	12
110	Role of microglia in the spinal cord in colon-to-bladder neural crosstalk in a rat model of colitis. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 1320-1328	2.3	12
109	Two kinds of urinary continence reflexes during abrupt elevation of intravesical pressure in rats. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2009</b> , 1, S40-S43	1.9	12
108	Combination therapy with $\beta$ -adrenoceptor agonists and muscarinic acetylcholine receptor antagonists: Efficacy in rats with bladder overactivity. <i>International Journal of Urology</i> , <b>2016</b> , 23, 425-30	2.3	12
107	Spontaneous Recovery of Reflex Voiding Following Spinal Cord Injury Mediated by Anti-inflammatory and Neuroprotective Factors. <i>Urology</i> , <b>2016</b> , 88, 57-65	1.6	11
106	Characteristics of TRK-130 (Naltalimide), a novel opioid ligand, as a new therapeutic agent for overactive bladder. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2014</b> , 350, 543-51	4.7	11
105	Urine alkalization improves the problems of pain and sleep in hypersensitive bladder syndrome. <i>International Journal of Urology</i> , <b>2014</b> , 21, 512-7	2.3	11
104	Characterization of the role of HCN channels in $\beta$ -adrenoceptor mediated rat bladder relaxation. <i>Bladder</i> , <b>2015</b> , 2,	2	11
103	E-cadherin is downregulated in benign prostatic hyperplasia and required for tight junction formation and permeability barrier in the prostatic epithelial cell monolayer. <i>Prostate</i> , <b>2019</b> , 79, 1226-1237	4.2	10
102	Bladder overactivity involves overexpression of MicroRNA 132 and nerve growth factor. <i>Life Sciences</i> , <b>2016</b> , 167, 98-104	6.8	10
101	Effects of nerve growth factor neutralization on TRP channel expression in laser-captured bladder afferent neurons in mice with spinal cord injury. <i>Neuroscience Letters</i> , <b>2018</b> , 683, 100-103	3.3	10
100	Therapeutic effects of IGF-1 on stress urinary incontinence in rats with simulated childbirth trauma. <i>Journal of Urology</i> , <b>2014</b> , 191, 529-38	2.5	10
99	Effects of ovariectomy and estrogen replacement on the urethral continence reflex during sneezing in rats. <i>Journal of Urology</i> , <b>2011</b> , 186, 1517-23	2.5	10
98	Effect of Intravesical Liposome-Based Nerve Growth Factor Antisense Therapy on Bladder Overactivity and Nociception in a Rat Model of Cystitis Induced by Hydrogen Peroxide. <i>Human Gene Therapy</i> , <b>2017</b> , 28, 598-609	4.8	9
97	Angiogenesis in bladder tissues is strongly correlated with urinary frequency and bladder pain in patients with interstitial cystitis/bladder pain syndrome. <i>International Journal of Urology</i> , <b>2019</b> , 26 Suppl 1, 35-40	2.3	9



96	Brain serotonergic nervous system is involved in bombesin-induced frequent urination through brain 5-HT receptors in rats. <i>British Journal of Pharmacology</i> , <b>2017</b> , 174, 3072-3080	8.6	9
95	Effects of Duloxetine on Urethral Continence Reflex and Bladder Activity in Rats with Cerebral Infarction. <i>Journal of Urology</i> , <b>2015</b> , 194, 842-7	2.5	9
94	A rat long-lasting cystitis model induced by intravesical injection of hydrogen peroxide. <i>Physiological Reports</i> , <b>2017</b> , 5, e13127	2.6	9
93	Time-Dependent Changes of Urethral Function in Diabetes Mellitus: A Review. <i>International Neurourology Journal</i> , <b>2019</b> , 23, 91-99	2.6	9
92	Over expression of platelet-derived endothelial cell growth factor/thymidine phosphorylase in patients with interstitial cystitis and bladder carcinoma. <i>Journal of Urology</i> , <b>2002</b> , 167, 347-51	2.5	9
91	Therapeutic effects of inhibition of brain-derived neurotrophic factor on voiding dysfunction in mice with spinal cord injury. <i>American Journal of Physiology - Renal Physiology</i> , <b>2019</b> , 317, F1305-F1310	4.3	8
90	Nerve growth factor-dependent hyperexcitability of capsaicin-sensitive bladder afferent neurones in mice with spinal cord injury. <i>Experimental Physiology</i> , <b>2018</b> , 103, 896-904	2.4	8
89	Pharmacological management of interstitial cystitis /bladder pain syndrome and the role cyclosporine and other immunomodulating drugs play. <i>Expert Review of Clinical Pharmacology</i> , <b>2018</b> , 11, 495-505	3.8	8
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