

Michael R Ruggieri Sr

List of Publications by Year in descending order

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127
papers

3,060
citations

147726

31
h-index

182361

51
g-index

134
all docs

134
docs citations

134
times ranked

1641
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute Biochemical and Functional Alterations in The Partially Obstructed Rabbit Urinary Bladder. Journal of Urology, 1986, 136, 1324-1329.	0.2	197
2	Signal transduction underlying the control of urinary bladder smooth muscle tone by muscarinic receptors and β^2 -adrenoceptors. Naunyn-Schmiedeberg's Archives of Pharmacology, 2008, 377, 449-462.	1.4	139
3	Identification of Receptor Subtypes in the Rabbit and Human Urinary Bladder by Selective Radio-Ligand Binding. Journal of Urology, 1988, 139, 844-848.	0.2	115
4	Mechanisms in Prostatitis/Chronic Pelvic Pain Syndrome. Journal of Urology, 2008, 179, S61-7.	0.2	108
5	The M2 muscarinic receptor mediates in vitro bladder contractions from patients with neurogenic bladder dysfunction. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2004, 286, R874-R880.	0.9	95
6	The Effects of Short-term In-vivo Ischemia on the Contractile Function of the Rabbit Urinary Bladder. Journal of Urology, 1988, 139, 1350-1354.	0.2	93
7	Hypertrophy changes the muscarinic receptor subtype mediating bladder contraction from M_{3} toward M_{2} . American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 285, R701-R708.	0.9	87
8	Bladder Permeability in Interstitial Cystitis is Similar to That of Normal Volunteers: Direct Measurement by Transvesical Absorption of ^{99m}Tc -Diethylenetriaminepentaacetic Acid. Journal of Urology, 1994, 151, 346-349.	0.2	79
9	M2 receptors in genito-urinary smooth muscle pathology. Life Sciences, 1999, 64, 429-436.	2.0	72
10	COMPARISON OF BLADDER BLOOD FLOW IN PATIENTS WITH AND WITHOUT INTERSTITIAL CYSTITIS. Journal of Urology, 1999, 162, 330-334.	0.2	72
11	M2 muscarinic receptor contributes to contraction of the denervated rat urinary bladder. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1998, 275, R1654-R1660.	0.9	70
12	Reduction of Bacterial Adherence to Catheter Surface with Heparin. Journal of Urology, 1987, 138, 423-426.	0.2	65
13	Mechanisms of Disease: role of purinergic signaling in the pathophysiology of bladder dysfunction. Nature Reviews Urology, 2006, 3, 206-215.	1.4	60
14	Relevance of Spontaneous Activity to Urinary Bladder Function: An in Vitro and in Vivo Study. Journal of Urology, 1986, 136, 517-521.	0.2	54
15	Bladder Purinergic Receptors. Journal of Urology, 1990, 144, 176-181.	0.2	53
16	M2 and M3 Muscarinic Receptor Activation of Urinary Bladder Contractile Signal Transduction. II. Denervated Rat Bladder. Journal of Pharmacology and Experimental Therapeutics, 2006, 316, 875-880.	1.3	52
17	Role of m1 receptor-G protein coupling in cell proliferation in the prostate. Life Sciences, 1997, 60, 963-968.	2.0	51
18	M2 and M3 Muscarinic Receptor Activation of Urinary Bladder Contractile Signal Transduction. I. Normal Rat Bladder. Journal of Pharmacology and Experimental Therapeutics, 2006, 316, 869-874.	1.3	48

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19	Correlation of <i>Propionibacterium acnes</i> Populations with the Presence of Triglycerides on Nonhuman Skin. <i>Applied and Environmental Microbiology</i> , 1981, 41, 1269-1270.	1.4	48
20	Heparin Inhibition of Increased Bacterial Adherence Following Overdistension, Ischemia and Partial Outlet Obstruction of the Rabbit Urinary Bladder. <i>Journal of Urology</i> , 1986, 136, 132-135.	0.2	47
21	Trypan blue as an indicator of urothelial integrity. <i>Neurourology and Urodynamics</i> , 1990, 9, 269-279.	0.8	47
22	COMBINED USE OF β -ADRENERGIC AND MUSCARINIC ANTAGONISTS FOR THE TREATMENT OF VOIDING DYSFUNCTION. <i>Journal of Urology</i> , 2005, 174, 1743-1748.	0.2	47
23	CURRENT FINDINGS AND FUTURE RESEARCH AVENUES IN THE STUDY OF INTERSTITIAL CYSTITIS. <i>Urologic Clinics of North America</i> , 1994, 21, 163-176.	0.8	47
24	Studies on the biphasic nature of urinary bladder contraction and function. <i>Neurourology and Urodynamics</i> , 1987, 6, 339-350.	0.8	42
25	Use of a previously undescribed elastic lamina of the serosa to characterize connective tissue hypertrophy of the rabbit bladder wall following partial outlet obstruction. <i>Neurourology and Urodynamics</i> , 1988, 7, 385-396.	0.8	38
26	Detrusor underactivity: Pathophysiological considerations, models and proposals for future research. ICI-RS 2013. <i>Neurourology and Urodynamics</i> , 2014, 33, 591-596.	0.8	38
27	Functional Effects of in Vitro Obstruction on the Rabbit Urinary Bladder. <i>Journal of Urology</i> , 1986, 135, 847-851.	0.2	34
28	Interaction between muscarinic receptor subtype signal transduction pathways mediating bladder contraction. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 283, R663-R668.	0.9	32
29	Effects of Muscarinic Stimulation on Intracellular Calcium in the Rabbit Bladder: Comparison with Metabolic Response. <i>Pharmacology</i> , 1989, 39, 69-77.	0.9	31
30	Functional Reinnervation of the Canine Bladder after Spinal Root Transection and Immediate End-on-End Repair. <i>Journal of Neurotrauma</i> , 2006, 23, 1125-1136.	1.7	31
31	Functional Reinnervation of the Canine Bladder after Spinal Root Transection and Genitofemoral Nerve Transfer at One and Three Months after Denervation. <i>Journal of Neurotrauma</i> , 2008, 25, 401-409.	1.7	31
32	Neural reconstruction methods of restoring bladder function. <i>Nature Reviews Urology</i> , 2015, 12, 100-118.	1.9	31
33	Does Phospholipase C Mediate Muscarinic Receptor-Induced Rat Urinary Bladder Contraction?. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 322, 998-1002.	1.3	30
34	Cannabinoids: Potential Targets for Bladder Dysfunction. <i>Handbook of Experimental Pharmacology</i> , 2011, , 425-451.	0.9	30
35	Effect of Bethanechol on Glycolysis and High Energy Phosphate Metabolism of the Rabbit Urinary Bladder. <i>Journal of Urology</i> , 1988, 139, 646-649.	0.2	29
36	M2 mediated contractions of human bladder from organ donors is associated with an increase in urothelial muscarinic receptors. <i>Neurourology and Urodynamics</i> , 2007, 26, 63-70.	0.8	29

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37	Functional Reinnervation of the Canine Bladder after Spinal Root Transection and Immediate Somatic Nerve Transfer. <i>Journal of Neurotrauma</i> , 2008, 25, 214-224.	1.7	29
38	Endocannabinoids and the Digestive Tract and Bladder in Health and Disease. <i>Handbook of Experimental Pharmacology</i> , 2015, 231, 423-447.	0.9	29
39	Further Characterization of Bacterial Adherence to Urinary Bladder Mucosa: Comparison with Adherence to Anion Exchange Resin. <i>Journal of Urology</i> , 1985, 134, 1019-1023.	0.2	28
40	Comparison of Calcium Antagonist Properties of Antispasmodic Agents. <i>Journal of Urology</i> , 1987, 138, 667-670.	0.2	28
41	Reinnervation of urethral and anal sphincters with femoral motor nerve to pudendal nerve transfer. <i>Neurourology and Urodynamics</i> , 2011, 30, 1695-1704.	0.8	27
42	Defective Antiadherence Activity of Bladder Extracts from Patients with Recurrent Urinary Tract Infection. <i>Journal of Urology</i> , 1988, 140, 157-159.	0.2	26
43	Effect of repeated instillation of interstitial cystitis urine on the rabbit urinary bladder. <i>Urology</i> , 1993, 42, 646-652.	0.5	26
44	Prejunctional M1 facilitory and M2 inhibitory muscarinic receptors mediate rat bladder contractility. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1998, 274, R517-R523.	0.9	26
45	Central Nervous System Findings on Functional Magnetic Resonance Imaging in Patients Before and After Treatment With Anticholinergic Medication. <i>Journal of Urology</i> , 2010, 183, 1899-1905.	0.2	26
46	TRPV4 receptor as a functional sensory molecule in bladder urothelium: Stretch-independent, tissue-specific actions and pathological implications. <i>FASEB Journal</i> , 2020, 34, 263-286.	0.2	26
47	Muscarinic receptor subtypes in human and rabbit bladder. <i>Neurourology and Urodynamics</i> , 1987, 6, 119-128.	0.8	20
48	ROLE OF NEUROKININ RECEPTORS IN THE BEHAVIORAL EFFECT OF INTRAVESICAL ANTIGEN INFUSION IN GUINEA PIG BLADDER. <i>Journal of Urology</i> , 2000, 164, 197-202.	0.2	20
49	Feasibility of a femoral nerve motor branch for transfer to the pudendal nerve for restoring continence: a cadaveric study. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 526-531.	0.9	20
50	Sex differences and role of nitric oxide in blood flow of canine urinary bladder. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1999, 276, R407-R413.	0.9	19
51	Coronavirus-induced demyelination of neural pathways triggers neurogenic bladder overactivity in a mouse model of multiple sclerosis. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F612-F622.	1.3	19
52	Use of N-ethylmaleimide to prevent interference by sulfhydryl reagents with the glucose oxidase assay for glucose. <i>Analytical Biochemistry</i> , 1981, 116, 341-343.	1.1	18
53	Characterization of Bovine Bladder Mucin Fractions that Inhibit Escherichia Coli Adherence to the Mucin Deficient Rabbit Bladder. <i>Journal of Urology</i> , 1992, 148, 173-178.	0.2	18
54	Bladder Reinnervation Using a Primarily Motor Donor Nerve (Femoral Nerve Branches) is Functionally Superior to Using a Primarily Sensory Donor Nerve (Genitofemoral Nerve). <i>Journal of Urology</i> , 2015, 193, 1042-1051.	0.2	18

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55	The effect of pregnancy and contractile activity on bladder muscarinic receptor subtypes. <i>Neurourology and Urodynamics</i> , 1999, 18, 511-520.	0.8	17
56	Physiology of the upper segment, body, and lower segment of the esophagus. <i>Annals of the New York Academy of Sciences</i> , 2013, 1300, 261-277.	1.8	17
57	Innervation of parasympathetic postganglionic neurons and bladder detrusor muscle directly after sacral root transection and repair using nerve transfer. <i>Neurourology and Urodynamics</i> , 2011, 30, 599-605.	0.8	16
58	Quantitation of the Contractile Response Mediated by Two Receptors: M ₂ and M ₃ Muscarinic Receptor-Mediated Contractions of Human Gastroesophageal Smooth Muscle. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 218-224.	1.3	15
59	The esophagogastric junction. <i>Annals of the New York Academy of Sciences</i> , 2011, 1232, 323-330.	1.8	15
60	Quantitative analysis of intercellular changes in the short-term partially obstructed rabbit detrusor. <i>Neurourology and Urodynamics</i> , 1989, 8, 133-140.	0.8	14
61	Pharmacologic Specificity of Nicotinic Receptor-Mediated Relaxation of Muscarinic Receptor Precontracted Human Gastric Clasp and Sling Muscle Fibers within the Gastroesophageal Junction. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 338, 37-46.	1.3	14
62	Clarification of the Innervation of the Bladder, External Urethral Sphincter and Clitoris: A Neuronal Tracing Study in Female Mongrel Hound Dogs. <i>Anatomical Record</i> , 2018, 301, 1426-1441.	0.8	14
63	Escherichia coli adherence to anion exchange resin. <i>Urology</i> , 1986, 27, 343-348.	0.5	13
64	Muscarinic receptor transcript and protein density in hypertrophied and atrophied rat urinary bladder. <i>Neurourology and Urodynamics</i> , 2006, 25, 55-61.	0.8	13
65	Muscarinic Receptor Subtypes in Normal, Fetal, and Gravid Rabbit Bladder, Heart and Uterus. <i>Advances in Experimental Medicine and Biology</i> , 1995, 385, 241-249.	0.8	13
66	Detubularization-Induced Contractile Response Change of the Ileum following Ileocystoplasty. <i>Journal of Urology</i> , 1992, 148, 195-199.	0.2	12
67	Anatomical feasibility of performing intercostal and ilioinguinal nerve to pelvic nerve transfer: a possible technique to restore lower urinary tract innervation. <i>Journal of Neurosurgery: Spine</i> , 2012, 17, 357-362.	0.9	12
68	Normal and abnormal physiology, pharmacology, and anatomy of the gastroesophageal junction high-pressure zone. <i>Annals of the New York Academy of Sciences</i> , 2016, 1380, 48-57.	1.8	12
69	Evidence of vagus nerve sprouting to innervate the urinary bladder and clitoris in a canine model of lower motoneuron lesioned bladder. <i>Neurourology and Urodynamics</i> , 2017, 36, 91-97.	0.8	12
70	Beta-adrenergic stimulation of cyclic AMP production in the rabbit urinary bladder. <i>Neurourology and Urodynamics</i> , 1986, 5, 227-233.	0.8	11
71	Lack of effect following repeated in vivo exposure of the rabbit urinary bladder to urine from interstitial cystitis patients at low infusion volumes. <i>Neurourology and Urodynamics</i> , 1998, 17, 147-152.	0.8	11
72	Comparison of human and porcine gastric clasp and sling fiber contraction by M ₂ and M ₃ muscarinic receptors. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, G530-G534.	1.6	11

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73	Anatomical feasibility of performing a nerve transfer from the femoral branch to bilateral pelvic nerves in a cadaver: a potential method to restore bladder function following proximal spinal cord injury. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 598-605.	0.9	11
74	Effect of Chronic Atropine Administration on the Rat Urinary Bladder. <i>Journal of Urology</i> , 1988, 139, 1347-1349.	0.2	10
75	Effect of Chronic Nitrofurantoin on the Rabbit Urinary Bladder. <i>Journal of Urology</i> , 1988, 139, 400-404.	0.2	9
76	Effect of Obese and Lean Zucker Rat Sera on Human and Rat Prostate Cancer Cells: Implications in Obesity-Related Prostate Tumor Biology. <i>Urology</i> , 2007, 69, 191-195.	0.5	9
77	Lumbar to sacral root rerouting to restore bladder function in a feline spinal cord injury model: Urodynamic and retrograde nerve tracing results from a pilot study. <i>Neurourology and Urodynamics</i> , 2018, 37, 153-162.	0.8	9
78	Alterations in Nerve-Evoked Bladder Contractions in a Coronavirus-Induced Mouse Model of Multiple Sclerosis. <i>PLoS ONE</i> , 2014, 9, e109314.	1.1	9
79	Nerve transfer for restoration of lower motor neuron-lesioned bladder and urethra function: establishment of a canine model and interim pilot study results. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 258-268.	0.9	9
80	Biochemical characterization of the rabbit urinary bladder base and body. <i>Neurourology and Urodynamics</i> , 1987, 6, 57-61.	0.8	8
81	Comparison of palmitic acid and glucose metabolism in the rabbit urinary bladder. <i>Neurourology and Urodynamics</i> , 1989, 8, 599-606.	0.8	8
82	Refinement in the Management of the Denervated Canine Urinary Bladder Using an Abdominal Vesicostomy. <i>ILAR Journal</i> , 2008, 49, E8-E14.	1.8	8
83	Nitrofurantoin not surface active agent in rabbit urinary bladder. <i>Urology</i> , 1987, 29, 534-537.	0.5	7
84	Surface spectrofluorometry of the rabbit urinary bladder. <i>Neurourology and Urodynamics</i> , 1987, 6, 109-118.	0.8	7
85	The Use of Occupation Isoboles for Analysis of a Response Mediated by Two Receptors: M_{2} and M_{3} Muscarinic Receptor Subtype-Induced Mouse Stomach Contractions. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 325, 954-960.	1.3	7
86	Determining integrity of bladder innervation and smooth muscle function 1 year after lower spinal root transection in canines. <i>Neurourology and Urodynamics</i> , 2018, 37, 2495-2501.	0.8	7
87	Nerve transfer for restoration of lower motor neuron-lesioned bladder function. Part 2: correlation between histological changes and nerve evoked contractions. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R897-R915.	0.9	7
88	Nerve transfer for restoration of lower motor neuron-lesioned bladder function. Part 1: attenuation of purinergic bladder smooth muscle contractions. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R885-R896.	0.9	7
89	Functional and Biochemical Alterations in the Rabbit Urinary Bladder Following Ileocystoplasty. <i>Journal of Urology</i> , 1989, 142, 860-864.	0.2	6
90	Neuromuscular Nicotinic Receptors Mediate Bladder Contractions Following Bladder Reinnervation with Somatic to Autonomic Nerve Transfer after Decentralization by Spinal Root Transection. <i>Journal of Urology</i> , 2015, 193, 2138-2145.	0.2	6

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91	Comparative response of smooth muscle strips of bladder and bowel to various pharmacological agents. <i>Neurourology and Urodynamics</i> , 1987, 6, 351-357.	0.8	5
92	Biochemical characterization of the rabbit urinary bladder: II. Intracellular concentration of nucleotides. <i>Neurourology and Urodynamics</i> , 1989, 8, 63-71.	0.8	5
93	Gastric body cholinergic contractile signal transduction in M ² and M ³ receptor knockout mice. <i>Journal of Receptor and Signal Transduction Research</i> , 2013, 33, 249-254.	1.3	5
94	Nicotinic receptor subtypes mediating relaxation of the normal human clasp and sling fibers of the upper gastric sphincter. <i>Neurogastroenterology and Motility</i> , 2014, 26, 1015-1025.	1.6	5
95	Increased expression of desmin and vimentin reduces bladder smooth muscle contractility via JNK2. <i>FASEB Journal</i> , 2020, 34, 2126-2146.	0.2	5
96	SARS-CoV-2 BNT162b2 vaccine-induced humoral response and reactogenicity in individuals with prior COVID-19 disease. <i>JCI Insight</i> , 2022, 7, .	2.3	5
97	Effect of ileocystoplasty on contractile response of the bladder, ileum, and cystoplastic ileal segment. <i>Neurourology and Urodynamics</i> , 1987, 6, 363-369.	0.8	4
98	NEUROKININ RECEPTORS IN FELINE INTERSTITIAL CYSTITIS. <i>Journal of Urology</i> , 1998, 160, 298-298.	0.2	4
99	Inflammation changes the muscarinic receptor subtype and signal transduction pathway that mediates gallbladder contraction. <i>Gastroenterology</i> , 2000, 118, A197.	0.6	4
100	Acute bladder decentralization in hound dogs: Preliminary results of effects on hypogastric nerve electroneurograms and detrusor pressure responses to spinal root and hypogastric nerve stimulation. <i>PLoS ONE</i> , 2019, 14, e0215036.	1.1	4
101	Functional Effects of Imipramine on the Rabbit Urinary Bladder: an in-vitro Study. <i>Pharmacology</i> , 1988, 37, 148-153.	0.9	3
102	Su1162 Nicotinic Receptor Stimulation Causes Enhanced Relaxation of Gastric Clasp, Gastric Sling and Lower Esophageal Circular Muscle Fibers From Patients With Barrett's Esophagus - a Possible Pathophysiologic Mechanism for GERD. <i>Gastroenterology</i> , 2012, 142, S-440-S-441.	0.6	3
103	Bladder reinnervation by somatic nerve transfer to pelvic nerve vesical branches does not reinnervate the urethra. <i>Neurourology and Urodynamics</i> , 2020, 39, 181-189.	0.8	3
104	The effect of pregnancy and contractile activity on bladder muscarinic receptor subtypes. <i>Neurourology and Urodynamics</i> , 1999, 18, 511-520.	0.8	3
105	Interstitial Cystitis: Animal Models. , 2018, , 33-36.		3
106	Identification of the NADPH Oxidase (Nox) Subtype and the Source of Superoxide Production in the Micturition Centre. <i>Biology</i> , 2022, 11, 183.	1.3	3
107	Identification and Characterization of a High-Affinity Peripheral-Type Benzodiazepine Receptor in Rabbit Urinary Bladder. <i>Journal of Urology</i> , 1994, 151, 1102-1106.	0.2	2
108	Activation of Beta Adrenergic and GABA _A Receptors Synergize to Mediate Relaxation of Human Gastric Sling Fibers. <i>Gastroenterology</i> , 2011, 140, S-299.	0.6	2

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109	103 TRANSFER OF FEMORAL NERVE BRANCHES TO PUDENDAL NERVE BRANCHES REINNERVATES THE URETHRAL AND ANAL SPHINCTERS IN A CANINE MODEL AND IS FEASIBLE IN A CADAVER STUDY. <i>Journal of Urology</i> , 2012, 187, .	0.2	2
110	Tu1859 Pharmacologic Characterization of Nicotinic Receptors Mediating Relaxation of the Normal Human Clasp and Sling Fibers of the Upper Gastric Sphincter. <i>Gastroenterology</i> , 2013, 144, S-864-S-865.	0.6	2
111	Enhanced nicotinic receptor mediated relaxations in gastroesophageal muscle fibers from Barrett's esophagus patients. <i>Neurogastroenterology and Motility</i> , 2014, 26, 430-439.	1.6	2
112	Bladder Purinergic Receptors. <i>Annals of the New York Academy of Sciences</i> , 1990, 603, 458-460.	1.8	1
113	Decreased levels of muscarinic receptors in bladders from the alcohol preferring rat line. <i>Life Sciences</i> , 1992, 51, PL135-PL138.	2.0	1
114	T1686 Gastric Clasp and Lower Esophageal Circular Muscle Fibers From GERD Patients With Barrett's Esophagitis Have a Decreased Contractile Response to Cholinergic Stimulation. <i>Gastroenterology</i> , 2010, 138, S-557.	0.6	1
115	245: Functional Reinnervation of Canine Bladder by Genitofemoral to Pelvic Nerve Transfer. <i>Journal of Urology</i> , 2007, 177, 82-82.	0.2	1
116	COMPARISON OF BLADDER BLOOD FLOW IN PATIENTS WITH AND WITHOUT INTERSTITIAL CYSTITIS. <i>Journal of Urology</i> , 1999, , 330-334.	0.2	1
117	Direct Binding of 3 H- $\hat{2}$, $\hat{3}$, Methylene ATP to Rabbit Bladder. <i>Journal of Urology</i> , 1987, 137, .	0.2	0
118	Atropine Resistant Contractions of Human Bladder Strips In-Vitro. <i>Journal of Urology</i> , 1987, 137, .	0.2	0
119	Comparison of the in vitro isolated strip methodology with the superfused strip technique. <i>Neurourology and Urodynamics</i> , 1987, 6, 381-388.	0.8	0
120	Effect of urinary bladder outlet obstruction on the rabbit ureter. <i>Neurourology and Urodynamics</i> , 1988, 7, 483-491.	0.8	0
121	Analysis of muscarinic acetylcholine receptor subtype expression in isolated smooth muscle cells using RT-PCR. <i>Life Sciences</i> , 1999, 64, 583.	2.0	0
122	IDENTIFICATION OF A DIFUSIBLE FACTOR FROM HUMAN UROTHELIUM THAT DECREASES CHOLINERGIC CONTRACTILE RESPONSE AND DECREASES THE POTENCY OF DARIFENACIN IN RAT BLADDER STRIPS. <i>Journal of Urology</i> , 2008, 179, 131-132.	0.2	0
123	CNS FINDINGS IN ANTICHOLINERGIC TREATED PATIENTS WITH OVERACTIVE BLADDER USING fMRI FOR FUNCTIONAL BRAIN IMAGING. <i>Journal of Urology</i> , 2008, 179, 442-442.	0.2	0
124	Neural Reconstruction Methods of Restoring Bladder Function. , 2015, , 341-371.		0
125	1689: Functional Brain Imaging of Urgency Sensation in Patients with Overactive Bladder. <i>Journal of Urology</i> , 2007, 177, 560-561.	0.2	0
126	Nondestructive microCT imaging of soft tissues using phosphotungstic acid \hat{c} hematoxylin, intravascular contrast agent, and perfluorochemical. <i>FASEB Journal</i> , 2013, 27, 317.2.	0.2	0

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127	Lateralization of bladder function in normal female canines. PLoS ONE, 2022, 17, e0264382.	1.1	0