Michael B Chancellor

List of Publications by Year in descending order

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256 papers

11,036 citations

18482 62 h-index 95 g-index

272 all docs

272 docs citations

times ranked

272

5462 citing authors

#	Article	IF	CITATIONS
1	Efficacy and Safety of OnabotulinumtoxinA for Idiopathic Overactive Bladder: A Double-Blind, Placebo Controlled, Randomized, Dose Ranging Trial. Journal of Urology, 2010, 184, 2416-2422.	0.4	352
2	Botulinum toxin a has antinociceptive effects in treating interstitial cystitis. Urology, 2004, 64, 871-875.	1.0	255
3	Rapid detection of novel coronavirus/Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) by reverse transcription-loop-mediated isothermal amplification. PLoS ONE, 2020, 15, e0234682.	2.5	254
4	INTRAVESICAL BOTULINUM TOXIN A ADMINISTRATION PRODUCES ANALGESIA AGAINST ACETIC ACID INDUCED BLADDER PAIN RESPONSES IN RATS. Journal of Urology, 2004, 172, 1529-1532.	0.4	242
5	URETHRAL AFFERENT NERVE ACTIVITY AFFECTS THE MICTURITION REFLEX; IMPLICATION FOR THE RELATIONSHIP BETWEEN STRESS INCONTINENCE AND DETRUSOR INSTABILITY. Journal of Urology, 1999, 162, 204-212.	0.4	225
6	BOTULINUM TOXIN URETHRAL SPHINCTER INJECTION TO RESTORE BLADDER EMPTYING IN MEN AND WOMEN WITH VOIDING DYSFUNCTION. Journal of Urology, 2001, 165, 1107-1110.	0.4	202
7	Single-institution experience in 110 patients with botulinum toxin A injection into bladder or urethra. Urology, 2005, 65, 37-41.	1.0	183
8	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. Neurourology and Urodynamics, 2000, 19, 279-287.	1.5	177
9	Immunoneutralization of Nerve Growth Factor in Lumbosacral Spinal Cord Reduces Bladder Hyperreflexia in Spinal Cord Injured Rats Journal of Urology, 2002, 168, 2269-2274.	0.4	176
10	EMERGING ROLE OF BOTULINUM TOXIN IN THE MANAGEMENT OF VOIDING DYSFUNCTION. Journal of Urology, 2004, 171, 2128-2137.	0.4	176
11	Effect of Botulinum Toxin A on the Autonomic Nervous System of the Rat Lower Urinary Tract. Journal of Urology, 2003, 169, 1896-1900.	0.4	168
12	Comparison of intravesical botulinum toxin type A injections plus hydrodistention with hydrodistention alone for the treatment of refractory interstitial cystitis/painful bladder syndrome. BJU International, 2009, 104, 657-661.	2.5	166
13	Urinary Nerve Growth Factor Levels are Elevated in Patients with Detrusor Overactivity and Decreased in Responders to Detrusor Botulinum Toxin-A Injection. European Urology, 2009, 56, 700-707.	1.9	163
14	Improved sphincter contractility after allogenic muscle-derived progenitor cell injection into the denervated rat urethra. Urology, 2003, 62, 958-963.	1.0	157
15	LONG-TERM RESULTS OF SACRAL NERVE STIMULATION (S3) FOR THE TREATMENT OF NEUROGENIC REFRACTORY URGE INCONTINENCE RELATED TO DETRUSOR HYPERREFLEXIA. Journal of Urology, 2000, 164, 1476-1480.	0.4	156
16	Recent advances in understanding the biology of diabetes-associated bladder complications and novel therapy. BJU International, 2005, 95, 733-738.	2.5	153
17	Urine cytokines suggest an inflammatory response in the overactive bladder: a pilot study. International Urology and Nephrology, 2010, 42, 629-635.	1.4	146
18	Novel Action of Botulinum Toxin on the Stromal and Epithelial Components of the Prostate Gland. Journal of Urology, 2006, 175, 1158-1163.	0.4	141

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19	THE ROLE OF BLADDER AFFERENT PATHWAYS IN BLADDER HYPERACTIVITY INDUCED BY THE INTRAVESICAL ADMINISTRATION OF NERVE GROWTH FACTOR. Journal of Urology, 2001, 165, 975-979.	0.4	138
20	EFFECT OF INTRAVESICAL NITRIC OXIDE THERAPY ON CYCLOPHOSPHAMIDE-INDUCED CYSTITIS. Journal of Urology, 1999, 162, 2211-2216.	0.4	124
21	Urinary nerve growth factor level is increased in patients with interstitial cystitis/bladder pain syndrome and decreased in responders to treatment. BJU International, 2009, 104, 1476-1481.	2.5	118
22	Urodynamic and Immunohistochemical Evaluation of Intravesical Botulinum Toxin A Delivery Using Liposomes. Journal of Urology, 2009, 182, 786-792.	0.4	118
23	Autologous Muscle Derived Cell Therapy for Stress Urinary Incontinence: A Prospective, Dose Ranging Study. Journal of Urology, 2013, 189, 595-601.	0.4	118
24	Periurethral cellular injection: Comparison of muscle-derived progenitor cells and fibroblasts with regard to efficacy and tissue contractility in an animal model of stress urinary incontinence. Urology, 2006, 68, 449-454.	1.0	117
25	Diabetic Cystopathy Correlates With a Long-Term Decrease in Nerve Growth Factor Levels in The Bladder and Lumbosacral Dorsal Root Ganglia. Journal of Urology, 2002, 168, 1259-1264.	0.4	116
26	Botulinum toxin type A improves benign prostatic hyperplasia symptoms in patients with small prostates. Urology, 2005, 66, 775-779.	1.0	114
27	Drug Insight: biological effects of botulinum toxin A in the lower urinary tract. Nature Reviews Urology, 2008, 5, 319-328.	1.4	108
28	Autologous Muscle Derived Cells for Treatment of Stress Urinary Incontinence in Women. Journal of Urology, 2014, 192, 469-476.	0.4	108
29	Suppression of Detrusor-Sphincter Dyssynergia by Immunoneutralization of Nerve Growth Factor in Lumbosacral Spinal Cord in Spinal Cord Injured Rats. Journal of Urology, 2004, 171, 478-482.	0.4	107
30	Treatment of interstitial cystitis. Urology, 2004, 63, 85-92.	1.0	107
31	Intraurethral muscle-derived cell injections increase leak point pressure in a rat model of intrinsic sphincter deficiency. Urology, 2004, 63, 780-785.	1.0	107
32	Urethral closure mechanisms under sneeze-induced stress condition in rats: a new animal model for evaluation of stress urinary incontinence. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 285, R356-R365.	1.8	103
33	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.	2.5	102
34	Decrease of urinary nerve growth factor levels after antimuscarinic therapy in patients with overactive bladder. BJU International, 2009, 103, 1668-1672.	2.5	101
35	PERSISTENCE AND SURVIVAL OF AUTOLOGOUS MUSCLE DERIVED CELLS VERSUS BOVINE COLLAGEN AS POTENTIAL TREATMENT OF STRESS URINARY INCONTINENCE. Journal of Urology, 2001, 165, 271-276.	0.4	100
36	Long-Term Patterns of Use and Treatment Failure With Anticholinergic Agents for Overactive Bladder. Clinical Therapeutics, 2013, 35, 1744-1751.	2.5	100

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37	Pilot Study of Liposome-encapsulated OnabotulinumtoxinA for Patients with Overactive Bladder: A Single-center Study. European Urology, 2014, 65, 1117-1124.	1.9	100
38	The other bladder syndrome: underactive bladder. Reviews in Urology, 2013, 15, 11-22.	0.9	100
39	HERPES SIMPLEX VIRUS MEDIATED NERVE GROWTH FACTOR EXPRESSION IN BLADDER AND AFFERENT NEURONS: POTENTIAL TREATMENT FOR DIABETIC BLADDER DYSFUNCTION. Journal of Urology, 2001, 165, 1748-1754.	0.4	96
40	Qualitative and Quantitative Expression Profile of Muscarinic Receptors in Human Urothelium and Detrusor. Journal of Urology, 2006, 176, 1673-1678.	0.4	95
41	Anticholinergics for Overactive Bladder Therapy: Central Nervous System Effects. CNS Neuroscience and Therapeutics, 2012, 18, 167-174.	3.9	95
42	Principles of Sacral Nerve Stimulation (SNS) for the Treatment of Bladder and Urethral Sphincter Dysfunctions. Neuromodulation, 2000, 3, 15-26.	0.8	94
43	Gene Therapy Using Replication-Defective Herpes Simplex Virus Vectors Expressing Nerve Growth Factor in a Rat Model of Diabetic Cystopathy. Diabetes, 2004, 53, 2723-2730.	0.6	92
44	Pharmacotherapy for Neurogenic Detrusor Overactivity. American Journal of Physical Medicine and Rehabilitation, 2006, 85, 536-545.	1.4	92
45	Urinary nerve growth factor but not prostaglandin E2 increases in patients with interstitial cystitis/bladder pain syndrome and detrusor overactivity. BJU International, 2010, 106, 1681-1685.	2.5	92
46	Implications of diabetes mellitus in urology. Urologic Clinics of North America, 2003, 30, 1-12.	1.8	89
47	Urinary Chemokines as Noninvasive Predictors of Ulcerative Interstitial Cystitis. Journal of Urology, 2012, 187, 2243-2248.	0.4	89
48	Blood–Brain Barrier Permeation and Efflux Exclusion of Anticholinergics Used in the Treatment of Overactive Bladder. Drugs and Aging, 2012, 29, 259-273.	2.7	88
49	Bladder Instillation of Liposome Encapsulated OnabotulinumtoxinA Improves Overactive Bladder Symptoms: A Prospective, Multicenter, Double-Blind, Randomized Trial. Journal of Urology, 2014, 192, 1743-1749.	0.4	88
50	Dynamic Progression of Overactive Bladder and Urinary Incontinence Symptoms: A Systematic Review. European Urology, 2010, 58, 532-543.	1.9	87
51	The role of bladder-to-urethral reflexes in urinary continence mechanisms in rats. American Journal of Physiology - Renal Physiology, 2004, 287, F434-F441.	2.7	86
52	Intraprostatic Botulinum Toxin A Injection Inhibits Cyclooxygenase-2 Expression and Suppresses Prostatic Pain on Capsaicin Induced Prostatitis Model in Rat. Journal of Urology, 2008, 180, 742-748.	0.4	84
53	Intravesical Botulinum Toxin A Administration Inhibits COX-2 and EP4 Expression and Suppresses Bladder Hyperactivity in Cyclophosphamide-Induced Cystitis in Rats. European Urology, 2009, 56, 159-167.	1.9	84
54	Urethral Dysfunction in Diabetic Rats. Journal of Urology, 2004, 171, 1959-1964.	0.4	81

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55	The Application of Botulinum Toxin in the Prostate. Journal of Urology, 2006, 176, 2375-2382.	0.4	80
56	The overactive bladder progression to underactive bladder hypothesis. International Urology and Nephrology, 2014, 46, 23-27.	1.4	76
57	Multiplex Analysis of Urinary Cytokine Levels in Rat Model of Cyclophosphamide-induced Cystitis. Urology, 2009, 73, 421-426.	1.0	7 5
58	Myoblast therapy for stress urinary incontinence and bladder dysfunction. World Journal of Urology, 2000, 18, 56-61.	2.2	67
59	Passive Biaxial Mechanical Properties of the Rat Bladder Wall After Spinal Cord Injury. Journal of Urology, 2002, 167, 2247-2252.	0.4	67
60	Intraprostatic Capsaicin Injection as a Novel Model for Nonbacterial Prostatitis and Effects of Botulinum Toxin A. European Urology, 2007, 51, 1119-1127.	1.9	67
61	Urodynamic and Immunohistochemical Evaluation of Intravesical Capsaicin Delivery Using Thermosensitive Hydrogel and Liposomes. Journal of Urology, 2004, 171, 483-489.	0.4	65
62	Investigations into the presence of functional ß1, ß2 and ß3-adrenoceptors in urothelium and detrusor of human bladder. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2009, 35, 76-83.	1.5	64
63	Effect of stimulation intensity and botulinum toxin isoform on rat bladder strip contractions. Brain Research Bulletin, 2003, 61, 165-171.	3.0	62
64	Effect of botulinum toxin A on urothelial-release of ATP and expression of SNARE targets within the urothelium. Neurourology and Urodynamics, 2015, 34, 79-84.	1.5	61
65	Autologous Primary Muscle-Derived Cells Transfer into the Lower Urinary Tract. Tissue Engineering, 2001, 7, 395-404.	4.6	58
66	Role of noradrenergic pathways in sneeze-induced urethral continence reflex in rats. American Journal of Physiology - Renal Physiology, 2007, 292, F639-F646.	2.7	58
67	Nerve growth factor level in the prostatic fluid of patients with chronic prostatitis/chronic pelvic pain syndrome is correlated with symptom severity and response to treatment. BJU International, 2011, 108, 248-251.	2.5	55
68	Urinary nerve growth factor level could be a biomarker in the differential diagnosis of mixed urinary incontinence in women. BJU International, 2008, 102, 080516035452788-???.	2.5	54
69	Pathophysiology and animal modeling of underactive bladder. International Urology and Nephrology, 2014, 46, 11-21.	1.4	54
70	Simplified Bladder Botulinum-Toxin Delivery Technique Using Flexible Cystoscope and 10 Sites of Injection. Journal of Endourology, 2005, 19, 880-882.	2.1	53
71	Detrusor overactivity induced by intravesical application of adenosine 5′-triphosphate under different delivery conditions in rats. Urology, 2005, 66, 1332-1337.	1.0	53
72	COVID-19 inflammation results in urine cytokine elevation and causes COVID-19 associated cystitis (CAC). Medical Hypotheses, 2020, 145, 110375.	1.5	52

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73	Functional Analysis of Active Urethral Closure Mechanisms Under Sneeze Induced Stress Condition in a Rat Model of Birth Trauma. Journal of Urology, 2006, 176, 2711-2715.	0.4	50
74	Bladder botulinum toxin A injection can benefit patients with radiation and chemical cystitis. BJU International, 2008, 102, 704-706.	2.5	50
7 5	Future Direction in Pharmacotherapy for Non-neurogenic Male Lower Urinary Tract Symptoms. European Urology, 2013, 64, 610-621.	1.9	50
76	Rapid Detection of Zika Virus in Urine Samples and Infected Mosquitos by Reverse Transcription-Loop-Mediated Isothermal Amplification. Scientific Reports, 2018, 8, 3803.	3.3	50
77	Efficacy of solifenacin in patients previously treated with tolterodine extended release 4 mg: Results of a 12-week, multicenter, open-label, flexible-dose study. Clinical Therapeutics, 2008, 30, 1766-1781.	2.5	49
78	Intravesical drug delivery for dysfunctional bladder. International Journal of Urology, 2013, 20, 552-562.	1.0	48
79	Down-Regulation of Nerve Growth Factor Expression in the Bladder by Antisense Oligonucleotides as New Treatment for Overactive Bladder. Journal of Urology, 2013, 190, 757-764.	0.4	47
80	OnabotulinumtoxinA improves quality of life in patients with neurogenic detrusor overactivity. Neurology, 2013, 81, 841-848.	1.1	47
81	Diabetic cystopathy correlates with a long-term decrease in nerve growth factor levels in the bladder and lumbosacral dorsal root Ganglia. Journal of Urology, 2002, 168, 1259-64.	0.4	47
82	Recent advances in the neurophysiology of stress urinary incontinence. Scandinavian Journal of Urology and Nephrology, 2005, 39, 21-24.	1.4	46
83	Association of inflammaging (inflammationÂ+Âaging) with higher prevalence of OAB in elderly population. International Urology and Nephrology, 2014, 46, 871-877.	1.4	45
84	Case for Pharmacotherapy Development for Underactive Bladder. Urology, 2008, 72, 966-967.	1.0	42
85	Epidemiology and demographics of the underactive bladder: a cross-sectional survey. International Urology and Nephrology, 2014, 46, 7-10.	1.4	42
86	Mirabegron: a safety review. Expert Opinion on Drug Safety, 2011, 10, 287-294.	2.4	41
87	Modeling and Treatment of Radiation Cystitis. Urology, 2016, 88, 14-21.	1.0	41
88	Urodynamic monitoring during percutaneous sacral nerve neurostimulation in patients with neurogenic detrusor hyperreflexia. Neurourology and Urodynamics, 2001, 20, 61-71.	1.5	40
89	Development of cellular therapy for the treatment of stress urinary incontinence. International Urogynecology Journal, 2011, 22, 1075-1083.	1.4	40
90	Intradetrusor injection of adult muscle-derived cells for the treatment of underactive bladder: pilot study. International Urology and Nephrology, 2015, 47, 465-467.	1.4	40

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91	Diabetes-induced Alternations in Biomechanical Properties of Urinary Bladder Wall in Rats. Urology, 2009, 73, 911-915.	1.0	39
92	Development and Validation of the Actionable Bladder Symptom Screening Tool for Multiple Sclerosis Patients. International Journal of MS Care, 2013, 15, 182-192.	1.0	39
93	Intravesical Liposomal Tacrolimus Protects against Radiation Cystitis Induced by 3-Beam Targeted Bladder Radiation. Journal of Urology, 2015, 194, 578-584.	0.4	38
94	Limitations of anticholinergic cycling in patients with overactive bladder (OAB) with urinary incontinence (UI): results from the CONsequences of Treatment Refractory Overactive bladder (CONTROL) study. International Urology and Nephrology, 2016, 48, 1029-1036.	1.4	37
95	A double-blind, randomized, placebo-controlled clinical trial evaluating the safety and efficacy of autologous muscle derived cells in female subjects with stress urinary incontinence. International Urology and Nephrology, 2018, 50, 2153-2165.	1.4	37
96	\hat{l}_{\pm} ₁ -ADRENERGIC MECHANISM IN DIABETIC URETHRAL DYSFUNCTION IN RATS. Journal of Urology, 2005, 173, 1027-1032.	0.4	36
97	The Overactive Bladder: Epidemiology and Morbidity. Urologic Clinics of North America, 2006, 33, 433-438.	1.8	36
98	Intravesical immune suppression by liposomal tacrolimus in cyclophosphamideâ€induced inflammatory cystitis. Neurourology and Urodynamics, 2011, 30, 421-427.	1.5	36
99	Liposomal bladder instillations for IC/BPS: an open-label clinical evaluation. International Urology and Nephrology, 2014, 46, 2291-2295.	1.4	36
100	DEVELOPMENT OF NONINVASIVE VELOCITY FLOW VIDEO URODYNAMICS USING DOPPLER SONOGRAPHY. PART II: CLINICAL APPLICATION IN BLADDER OUTLET OBSTRUCTION. Journal of Urology, 1998, 160, 1792-1796.	0.4	35
101	Effect of cryoinjury on the contractile parameters of bladder strips: A model of impaired detrusor contractility. Brain Research Bulletin, 2002, 59, 23-28.	3.0	34
102	<i>De Novo</i> Urinary Symptoms Associated With COVID-19: COVID-19-Associated Cystitis. Journal of Clinical Medicine Research, 2020, 12, 681-682.	1.2	34
103	Functional and Molecular Characterization of Hyposensitive Underactive Bladder Tissue and Urine in Streptozotocin-Induced Diabetic Rat. PLoS ONE, 2014, 9, e102644.	2.5	33
104	Bladder Uptake of Liposomes after Intravesical Administration Occurs by Endocytosis. PLoS ONE, 2015, 10, e0122766.	2.5	33
105	Association of overactive bladder and Câ€reactive protein levels. Results from the Boston Area Community Health (BACH) Survey. BJU International, 2012, 110, 401-407.	2.5	32
106	Addressing challenges in underactive bladder: recommendations and insights from the Congress on Underactive Bladder (CURE-UAB). International Urology and Nephrology, 2017, 49, 777-785.	1.4	32
107	Urinary Nerve Growth Factor Levels in Urinary Tract Diseases With or Without Frequency Urgency Symptoms. LUTS: Lower Urinary Tract Symptoms, 2010, 2, 88-94.	1.3	31
108	Evidence-based review and assessment of botulinum neurotoxin for the treatment of urologic conditions. Toxicon, 2013, 67, 129-140.	1.6	30

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109	Current and emerging drugs for interstitial cystitis/bladder pain syndrome (IC/BPS). Expert Opinion on Emerging Drugs, 2015, 20, 555-570.	2.4	28
110	Modeling of chronic radiation-induced cystitis in mice. Advances in Radiation Oncology, 2016, 1, 333-343.	1.2	28
111	Botulinum toxin for the lower urinary tract. BJU International, 2010, 105, 1046-1058.	2.5	27
112	Pain reduction realized with extracorporeal shock wave therapy for the treatment of symptoms associated with interstitial cystitis/bladder pain syndrome—A prospective, multicenter, randomized, doubleâ€blind, placeboâ€controlled study. Neurourology and Urodynamics, 2020, 39, 1505-1514.	1.5	27
113	Neural Mechanisms Underlying Lower Urinary Tract Dysfunction. Korean Journal of Urology, 2014, 55, 81.	1.2	26
114	Urinary nerve growth factor level is correlated with the severity of neurological impairment in patients with cerebrovascular accident. BJU International, 2009, 104, 1158-1162.	2.5	25
115	Development of Potential Orphan Drug Therapy of Intravesical Liposomal Tacrolimus for Hemorrhagic Cystitis Due to Increased Local Drug Exposure. Journal of Urology, 2013, 189, 1553-1558.	0.4	25
116	Liposome Based Intravesical Therapy Targeting Nerve Growth Factor Ameliorates Bladder Hypersensitivity in Rats with Experimental Colitis. Journal of Urology, 2016, 195, 1920-1926.	0.4	25
117	Cancer survivorship issues with radiation and hemorrhagic cystitis in gynecological malignancies. International Urology and Nephrology, 2018, 50, 1745-1751.	1.4	25
118	Potential Effect of Liposomes and Liposome-Encapsulated Botulinum Toxin and Tacrolimus in the Treatment of Bladder Dysfunction. Toxins, 2016, 8, 81.	3.4	24
119	Elevated CXC chemokines in urine noninvasively discriminate OAB from UTI. American Journal of Physiology - Renal Physiology, 2016, 311, F548-F554.	2.7	24
120	Role of the Anterior Cingulate Cortex in the Control of Micturition Reflex in a Rat Model of Parkinson's Disease. Journal of Urology, 2016, 195, 1613-1620.	0.4	24
121	DEVELOPMENT OF NONINVASIVE VELOCITY FLOW VIDEO URODYNAMICS USING DOPPLER SONOGRAPHY. PART I: EXPERIMENTAL URETHRA. Journal of Urology, 1998, 160, 1787-1791.	0.4	23
122	Recent advances in imaging and understanding interstitial cystitis. F1000Research, 2018, 7, 1771.	1.6	23
123	Human muscleâ€derived cell injection in a rat model of stress urinary incontinence. Muscle and Nerve, 2007, 36, 391-393.	2.2	22
124	Obesity is associated with a more severe overactive bladder disease state that is effectively treated with onceâ€daily administration of trospium chloride extended release. Neurourology and Urodynamics, 2010, 29, 551-554.	1.5	22
125	Health Resource Utilization and Cost for Patients with Incontinent Overactive Bladder Treated with Anticholinergics. Journal of Managed Care & Specialty Pharmacy, 2016, 22, 406-413.	0.9	22
126	Advantage of urine based molecular diagnosis of Zika virus. International Urology and Nephrology, 2016, 48, 1961-1966.	1.4	22

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127	Patient characteristics for different therapeutic strategies in the management ketamine cystitis. Neurourology and Urodynamics, 2017, 36, 687-691.	1.5	22
128	Physiology and Pharmacology of the Bladder and Urethra. , 2012, , 1786-1833.e17.		22
129	Association of overactive bladder and stress urinary incontinence in rats with pudendal nerve ligation injury. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2008, 294, R1510-R1516.	1.8	21
130	Time-Dependent Alterations of Select Genes in Streptozotocin-Induced Diabetic Rat Bladder. Urology, 2008, 71, 1214-1219.	1.0	20
131	Ten years single surgeon experience with botulinum toxin in the urinary tract; clinical observations and research discovery. International Urology and Nephrology, 2010, 42, 383-391.	1.4	20
132	Innovative use of intravesical tacrolimus for hemorrhagic radiation cystitis. International Urology and Nephrology, 2015, 47, 1679-1681.	1.4	19
133	A cross-sectional study in the USA of the epidemiology and quality of life of underactive bladder symptoms. International Urology and Nephrology, 2016, 48, 1797-1802.	1.4	19
134	Advances in Therapeutic Development for Radiation Cystitis. LUTS: Lower Urinary Tract Symptoms, 2014, 6, 1-10.	1.3	18
135	Underactive Bladder in Older Adults. Clinics in Geriatric Medicine, 2015, 31, 523-533.	2.6	18
136	Low Energy Shock Wave Therapy Inhibits Inflammatory Molecules and Suppresses Prostatic Pain and Hypersensitivity in a Capsaicin Induced Prostatitis Model in Rats. International Journal of Molecular Sciences, 2019, 20, 4777.	4.1	18
137	Development of an interstitial cystitis risk score for bladder permeability. PLoS ONE, 2017, 12, e0185686.	2.5	18
138	Long COVID and COVID-19-associated cystitis (CAC). International Urology and Nephrology, 2022, 54, 17-21.	1.4	18
139	Physiological effects of human muscle-derived stem cell implantation on urethral smooth muscle function. International Urogynecology Journal, 2008, 19, 1229-1234.	1.4	17
140	Radiation cystitis modeling: A comparative study of bladder fibrosis radioâ€sensitivity in C57BL/6, C3H, and BALB/c mice. Physiological Reports, 2020, 8, e14377.	1.7	17
141	Challenges and Opportunities in Radiation-induced Hemorrhagic Cystitis. Reviews in Urology, 2016, 18, 57-65.	0.9	17
142	CURE-UAB: shedding light on the underactive bladder syndrome. International Urology and Nephrology, 2014, 46, 1-1.	1.4	16
143	Advanced therapeutic directions to treat the underactive bladder. International Urology and Nephrology, 2014, 46, 35-44.	1.4	16
144	Use of Botulinum Toxin in Urologic Diseases. Urology, 2016, 91, 21-32.	1.0	16

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145	The promise of stem cell therapy to restore urethral sphincter function. Current Urology Reports, 2007, 8, 373-378.	2.2	14
146	Effect of Sacral Neuromodulation on Outcome Measures and Urine Chemokines in Interstitial Cystitis/Painful Bladder Syndrome Patients. LUTS: Lower Urinary Tract Symptoms, 2015, 7, 77-83.	1.3	14
147	Pharmacological management of interstitial cystitis /bladder pain syndrome and the role cyclosporine and other immunomodulating drugs play. Expert Review of Clinical Pharmacology, 2018, 11, 495-505.	3.1	14
148	Urodynamic and molecular characteristics of detrusor underactivity in a rat cryoinjury model and effects of low energy shock wave therapy. Neurourology and Urodynamics, 2018, 37, 708-715.	1.5	14
149	Presence of Cleaved Synaptosomal-Associated Protein-25 and Decrease of Purinergic Receptors P2X3 in the Bladder Urothelium Influence Efficacy of Botulinum Toxin Treatment for Overactive Bladder Syndrome. PLoS ONE, 2015, 10, e0134803.	2.5	14
150	Underactive Bladder; Review of Progress and Impact From the International CURE-UAB Initiative. International Neurourology Journal, 2020, 24, 3-11.	1.2	13
151	Treatment of stress urinary incontinence with duloxetine hydrochloride. Reviews in Urology, 2005, 7, 81-6.	0.9	13
152	Effects of Duloxetine on Urethral Continence Reflex and Bladder Activity in Rats with Cerebral Infarction. Journal of Urology, 2015, 194, 842-847.	0.4	12
153	Bladder overactivity involves overexpression of MicroRNA 132 and nerve growth factor. Life Sciences, 2016, 167, 98-104.	4.3	12
154	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. Human Gene Therapy, 2017, 28, 598-609.	2.7	12
155	Predictors of Poor Response and Adverse Events Following Botulinum Toxin A for Refractory Idiopathic Overactive Bladder: A Systematic Review. European Urology Focus, 2021, 7, 1448-1467.	3.1	12
156	State of the art in intravesical therapy for lower urinary tract symptoms. Reviews in Urology, 2010, 12, e181-9.	0.9	12
157	Intravesical Liposome and Antisense Treatment for Detrusor Overactivity and Interstitial Cystitis/Painful Bladder Syndrome. ISRN Pharmacology, 2014, 2014, 1-12.	1.6	11
158	Botulinum Toxin to Treat Neurogenic Bladder. Seminars in Neurology, 2016, 36, 005-009.	1.4	11
159	Low energy shock wave therapy attenuates mitochondrial dysfunction and improves bladder function in HCl induced cystitis in rats. Biomedical Journal, 2022, 45, 482-490.	3.1	11
160	Treatment of overactive bladder: selective use of anticholinergic agents with low drug-drug interaction potential. Geriatrics, 2007, 62, 15-24.	0.3	11
161	Use of botulinum toxin for genitourinary conditions: What is the evidence?. Toxicon, 2015, 107, 141-147.	1.6	10
162	Patientâ€reported goal achievement following onabotulinumtoxinA treatment in patients with neurogenic detrusor overactivity. Neurourology and Urodynamics, 2016, 35, 595-600.	1.5	10

#	Article	IF	Citations
163	Risk of Urinary Tract Carcinoma among Subjects with Bladder Pain Syndrome/Interstitial Cystitis: A Nationwide Population-Based Study. BioMed Research International, 2018, 2018, 1-7.	1.9	10
164	Improves symptoms and urinary biomarkers in refractory interstitial cystitis/bladder pain syndrome patients randomized to extracorporeal shock wave therapy versus placebo. Scientific Reports, 2021, 11, 7558.	3.3	10
165	Prostate cancer survivors with symptoms of radiation cystitis have elevated fibrotic and vascular proteins in urine. PLoS ONE, 2020, 15, e0241388.	2.5	10
166	Gracilis muscle transposition with electrical stimulation for sphincteric incontinence: a new approach. World Journal of Urology, 1997, 15, 320-328.	2.2	9
167	Proteomic Investigation on Chronic Bladder Irritation in the Rat. Urology, 2008, 71, 536-540.	1.0	9
168	Transabdominal Ultrasound Measurement of Detrusor Wall Thickness in Patients with Overactive Bladder. Tzu Chi Medical Journal, 2009, 21, 129-135.	1.1	9
169	Promise of Urinary Nerve Growth Factor for Assessment of Overactive Bladder Syndrome. LUTS: Lower Urinary Tract Symptoms, 2011, 3, 2-9.	1.3	9
170	EDITORIAL: SHOULD WE BE USING CHILI PEPPER EXTRACTS TO TREAT THE OVERACTIVE BLADDER?. Journal of Urology, 1997, 158, 2097-2097.	0.4	8
171	Gracilis urethromyoplasty – an autologous urinary sphincter for neurologically impaired patients with stress incontinence. Spinal Cord, 1997, 35, 546-549.	1.9	8
172	Pharmacologic and Molecular Characterization of Underactive Bladder Induced by Lumbar Canal Stenosis. Urology, 2015, 85, 1284-1290.	1.0	8
173	Long-term functional change of cryoinjury-induced detrusor underactivity and effects of extracorporeal shock wave therapy in a rat model. International Urology and Nephrology, 2019, 51, 617-626.	1.4	8
174	Proteomic analysis of bladder biopsies from interstitial cystitis/bladder pain syndrome patients with and without Hunner's lesions reveals differences in expression of inflammatory and structural proteins. BMC Urology, 2020, 20, 180.	1.4	8
175	Anandamide transporter-mediated regulation of the micturition reflex in urethane-anesthetized rats. International Urology and Nephrology, 2016, 48, 1407-1412.	1.4	7
176	New technology assessment and current and upcoming therapies for underactive bladder. Neurourology and Urodynamics, 2018, 37, 2932-2937.	1.5	7
177	Correlation between lumbar skeletal muscle size and urinary incontinence after radical prostatectomy. LUTS: Lower Urinary Tract Symptoms, 2020, 12, 245-252.	1.3	7
178	Voiding defects in acute radiation cystitis driven by urothelial barrier defect through loss of E-cadherin, ZO-1 and Uroplakin III. Scientific Reports, 2021, 11, 19277.	3.3	7
179	Genitourinary tract patent update. Expert Opinion on Therapeutic Patents, 2001, 11, 17-31.	5.0	6
180	Defining and advancing education and conservative therapies of underactive bladder. International Urology and Nephrology, 2014, 46, 29-34.	1.4	6

#	Article	IF	CITATIONS
181	Optimum Management of Overactive Bladder: Medication vs Botox $\langle \sup \hat{A}^{\otimes} \langle \sup \rangle$ vs InterStim $\langle \sup \hat{A}^{\otimes} \langle \sup \rangle$ vs Urgent $\langle \sup \hat{A}^{\otimes} \langle \sup \rangle$ PC. Urology Practice, 2014, 1, 7-12.	0.5	6
182	Crowdsourcing Disease Biomarker Discovery Research: The IP4IC Study. Journal of Urology, 2018, 199, 1344-1350.	0.4	6
183	Reverse Transcription-Loop-mediated Isothermal Amplification (RT-LAMP) Assay for Zika Virus and Housekeeping Genes in Urine, Serum, and Mosquito Samples. Journal of Visualized Experiments, 2018, , .	0.3	6
184	Improved global response outcome after intradetrusor injection of adult muscle-derived cells for the treatment of underactive bladder. International Urology and Nephrology, 2021, 53, 1331-1338.	1.4	6
185	Urinary Incontinence and Alzheimer's Disease: Insights From Patients and Preclinical Models. Frontiers in Aging Neuroscience, 2021, 13, 777819.	3.4	6
186	In-Vivo Whole Bladder Response to Anticholinergic and Musculotropic Agents in Spinal Cord Injured Rats. Journal of Spinal Cord Medicine, 1997, 20, 31-35.	1.4	5
187	Ageâ€related changes in bladder function with altered angiotensin II receptor mechanisms in rats. Neurourology and Urodynamics, 2016, 35, 908-913.	1.5	5
188	Altered Angiogenic Growth Factors in Urine of Prostate Cancer Survivors With Radiation History and Radiation Cystitis. Urology, 2018, 120, 180-186.	1.0	5
189	Intravesical liposome drug delivery and IC/BPS. Translational Andrology and Urology, 2015, 4, 572-8.	1.4	5
190	OnobotulinumtoxinA Has No Effects on Growth of LNCaP and PC3 Human Prostate Cancer Cells. LUTS: Lower Urinary Tract Symptoms, 2013, 5, 168-172.	1.3	4
191	Use of Botulinum Toxin in the Genitourinary System. Handbook of Experimental Pharmacology, 2019, 263, 171-184.	1.8	4
192	Botulinum Toxin Urethral Sphincter Injection to Restore Bladder Emptying in a Woman With Multiple Sclerosis. International Journal of MS Care, 2002, 4, 70-72.	1.0	4
193	Micturition defects and altered bladder function in the mutant mouse model of aging. American Journal of Clinical and Experimental Urology, 2020, 8, 81-92.	0.4	4
194	A PILOT STUDY OF AAV1/SERCA2a GENE TRANSFER IN THE RAT STRESS URINARY INCONTINENCE MODEL. Journal of Urology, 2008, 179, 534-535.	0.4	3
195	OnabotulinumtoxinA for Overactive Bladder and Urinary Incontinence. Journal of Urology, 2017, 197, S224-S225.	0.4	3
196	Making a Case for Not Prescribing Antimuscarinic Drugs to Treat Overactive Bladder in Older Adults. Journal of Urology, 2019, 201, 676-677.	0.4	3
197	Is behavioral therapy plus antimuscarinic better than drug alone to treat overactive bladder?. Reviews in Urology, 2008, 10, 306-8.	0.9	3
198	Cystometric Changes in Pressure-guided Acute Distension Rat Model of the Underactive Bladderâ,,¢. Tzu Chi Medical Journal, 2009, 21, 136-139.	1.1	2

#	Article	IF	CITATIONS
199	Role of Sarco/Endoplasmic Reticulum Calcium ATPase in Lower Urinary Tract Smooth Muscles. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S50.	1.3	2
200	Bladder Instillation of Liposomes for Bladder Coating and Drug Delivery Platform. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S90.	1.3	2
201	Update in the Use of Botulinum Toxin for the Treatment of Benign Prostatic Hyperplasia/ Lower Urinary Tract Symptoms. Current Bladder Dysfunction Reports, 2013, 8, 174-179.	0.5	2
202	Statinâ€Associated Underactive Bladder. LUTS: Lower Urinary Tract Symptoms, 2014, 6, 124-125.	1.3	2
203	Translation, cross-cultural adaptation and validation of the underactive bladder questionnaire to portuguese. International Urology and Nephrology, 2019, 51, 1329-1334.	1.4	2
204	Normal Micturition., 0,, 11-21.		2
205	DISCUSSION: RESINIFERATOXIN-PRELIMINARY DATA. BJU International, 2000, 85, 65-65.	2.5	1
206	Neurotoxin Versus Neuromodulation for the Treatment of Refractory Overactive Bladder Syndrome. Tzu Chi Medical Journal, 2008, 20, 109-111.	1.1	1
207	Bladder Botulinum Toxin. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S22.	1.3	1
208	Lower Urinary Tract: Diabetes Mellitusâ€focused on Recent Experimental Results. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S87.	1.3	1
209	Clinical Efficacy and Tolerability of the Nicotinic Channel Modulator Dexmecamylamine in Subjects with Overactive Bladder. Journal of Urology, 2015, 194, 1329-1335.	0.4	1
210	Building momentum toward underactive bladder research and education. International Urology and Nephrology, 2015, 47, 1593-1594.	1.4	1
211	Reply to the letter: Urine based molecular diagnosis of Zika virus by Viroj Wiwanitkit. International Urology and Nephrology, 2016, 48, 2025-2025.	1.4	1
212	Pathophysiology and Animal Modeling of Underactive Bladder. , 2016, , 51-68.		1
213	Leak Point Pressure. , 0, , 46-55.		1
214	Epidemiology and Demographics of Underactive Bladder. , 2016, , 1-11.		1
215	Using social media to crowdsource collection of urine samples during a national pandemic. International Urology and Nephrology, 2022, 54, 493-498.	1.4	1
216	Low Bladder Compliance. , 0, , 56-61.		1

#	Article	IF	Citations
217	Transdermal Oxybutynin. Drugs and Aging, 2003, 20, 865-866.	2.7	O
218	Pittsburgh experience with lower urinary tract botulinum toxin a injectionmichael. Current Urology Reports, 2005, 6, 235-236.	2.2	0
219	Botulinum: A toxin for the treatment of benign prostatic hyperplasia/lower urinary tract symptoms. Current Prostate Reports, 2006, 4, 75-80.	0.1	0
220	Uroflowmetry. , 0, , 37-45.		0
221	Novel Biomarkers for Diagnosis and Therapeutic Assessment of Overactive Bladder: Urinary Nerve Growth Factor and Detrusor Wall Thickness. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S59.	1.3	0
222	Muscleâ€derived Stem Cell Therapy for Stress Urinary Incontinence. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S62.	1.3	0
223	Noninvasive Videourodynamics Using Transperineal Doppler Ultrasonography. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S80.	1.3	0
224	Biomechanics of Diabetic Bladders. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S94.	1.3	0
225	Gene Therapy for Neurogenic Erectile Dysfunction. LUTS: Lower Urinary Tract Symptoms, 2009, 1, S44.	1.3	0
226	Neurotoxin Use for Voiding Dysfunction. Current Bladder Dysfunction Reports, 2011, 6, 182-189.	0.5	0
227	Editorial Comment from Dr Chancellor to Periurethral injection of autologous adiposeâ€derived regenerative cells for the treatment of male stress urinary incontinence: Report of three initial cases. International Journal of Urology, 2012, 19, 661-661.	1.0	0
228	Spinal glycine transporter-1 inhibition influences the micturition reflex in urethane-anesthetized rats. International Urology and Nephrology, 2016, 48, 349-354.	1.4	0
229	Editorial Comment. Journal of Urology, 2017, 197, 1495-1495.	0.4	0
230	Recent Developments in Imaging in BPS/IC. Current Bladder Dysfunction Reports, 2019, 14, 301-307.	0.5	0
231	Editorial Comment from Dr Chancellor to Decreased urothelial cytoskeleton and cell proliferation protein expression suggest interstitial cystitis/bladder pain syndrome patients with Hunner's lesion and gradeÂ3 glomerulation might be different from other types of patients. International Journal of Urology, 2021, 28, 832-833.	1.0	0
232	Urologic Applications of Botulium Toxin. Journal of the Korean Continence Society, 2002, 6, 22.	0.1	0
233	New Frontiers in the Treatment of Overactive Bladder. Journal of the Korean Continence Society, 2003, 7, 1.	0.1	0
234	Tissue Engineering to Rebuild the Lower Urinary Tract. Japanese Journal of Urology, 2005, 96, 54-55.	0.1	0

#	Article	IF	CITATIONS
235	OP-051 脊髄æå,·āf©āffāf^ā«āŠā'ā,‹è"Šé«"ā,¢āf‰āf¬āfŠāfªāf³ĺ±1å⊷容体鮿–è–¬ā®æŽ'å°¿æŠ'å^¶åй	æğa⊵(Neu	rœırology/åŸ
236	IL4 Botulinum Toxin for LUTS Past, Present and Future(The 97th Annual Meeting of the Japanese) Tj ETQq0 0 0 rg	BT/Overlo	ock 10 Tf 50 7
237	PP-436 ãf©ãffãf^排尿åå°"ã«å⁻¾ãJMã,⟨galaninã®å½¹å‰²(発表ãf»è¨Žè«−,第98回æ−¥æœ¬æ³Œå°¿å™¨	ç §tå‡ ä1⁄4šç	;∙ ë 3∕4š). Jap <mark>an</mark>
238	Botulinum Toxin Injection for Prostate Disorders. , 2011, , 111-130.		0
239	Overactive Bladder and Idiopathic Detrusor Overactivity., 2011,, 61-78.		0
240	Surgery for Underactive Bladder Treatment. , 2016, , 135-154.		0
241	Radiation Cystitis Modeling: a Comparative Study of Bladder Radiationâ€Induced Fibrosis in Different Mouse Strains. FASEB Journal, 2019, 33, 366.1.	0.5	0
242	Diagnosis of incontinence. Reviews in Urology, 2008, 10, 242-3.	0.9	0
243	Best of the 2015 AUA Annual Meeting: Highlights From the 2015 American Urological Association Annual Meeting, May 15-19, 2015, New Orleans, LA. Reviews in Urology, 2015, 17, 179-89.	0.9	0
244	Editorial Comment. Journal of Urology, 2022, , 101097JU0000000000244301.	0.4	0
245	Title is missing!. , 2020, 15, e0241388.		0
246	Title is missing!. , 2020, 15, e0241388.		0
247	Title is missing!. , 2020, 15, e0241388.		0
248	Title is missing!. , 2020, 15, e0241388.		0
249	Pre-Urodynamic Evaluation., 0,, 1-10.		0
250	Bladder Outlet Obstruction and Impaired Detrusor Contractility in Women., 0,, 120-144.		0
251	Genital Prolapse., 0, , 197-211.		0
252	Sphincteric Incontinence in Men and Other Complications of Prostate Cancer Treatment., 0,, 212-226.		O

#	ARTICLE	IF	CITATIONS
253	Enterocystoplasty and Neobladder. , 0, , 227-234.		O
254	Cystometry. , 0, , 22-36.		0
255	Pitfalls in Interpretation of Urodynamic Studies. , 0, , 69-82.		0
256	Overactive Bladder., 0,, 83-95.		0