

Marcus J. Drake

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5377482/marcus-j-drake-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

129
papers

4,840
citations

37
h-index

66
g-index

136
ext. papers

5,740
ext. citations

4.2
avg, IF

5.68
L-index

#	Paper	IF	Citations
129	Fourth International Consultation on Incontinence Recommendations of the International Scientific Committee: Evaluation and treatment of urinary incontinence, pelvic organ prolapse, and fecal incontinence. <i>Neurourology and Urodynamics</i> , 2010 , 29, 213-40	2.3	764
128	EAU guidelines on urinary incontinence. <i>European Urology</i> , 2011 , 59, 387-400	10.2	245
127	The artificial urinary sphincter after a quarter of a century: a critical systematic review of its use in male non-neurogenic incontinence. <i>European Urology</i> , 2013 , 63, 681-9	10.2	219
126	The human urinary microbiome; bacterial DNA in voided urine of asymptomatic adults. <i>Frontiers in Cellular and Infection Microbiology</i> , 2013 , 3, 41	5.9	199
125	Model of peripheral autonomous modules and a myovesical plexus in normal and overactive bladder function. <i>Lancet, The</i> , 2001 , 358, 401-3	4.0	127
124	Autonomous activity in the isolated guinea pig bladder. <i>Experimental Physiology</i> , 2003 , 88, 19-30	2.4	123
123	Localized contractions in the normal human bladder and in urinary urgency. <i>BJU International</i> , 2005 , 95, 1002-5	5.6	111
122	A UK consensus on the management of the bladder in multiple sclerosis. <i>Postgraduate Medical Journal</i> , 2009 , 80, 470-7	2	94
121	A proposed guideline for the urological management of patients with spinal cord injury. <i>BJU International</i> , 2008 , 101, 989-94	5.6	86
120	Neural control of the lower urinary and gastrointestinal tracts: supraspinal CNS mechanisms. <i>Neurourology and Urodynamics</i> , 2010 , 29, 119-27	2.3	84
119	An open-label phase II study of low-dose thalidomide in androgen-independent prostate cancer. <i>British Journal of Cancer</i> , 2003 , 88, 822-7	8.7	84
118	Do we need a new definition of the overactive bladder syndrome? ICI-RS 2013. <i>Neurourology and Urodynamics</i> , 2014 , 33, 622-4	2.3	82
117	Melatonin pharmacotherapy for nocturia in men with benign prostatic enlargement. <i>Journal of Urology</i> , 2004 , 171, 1199-202	2.5	79
116	Partial outlet obstruction enhances modular autonomous activity in the isolated rat bladder. <i>Journal of Urology</i> , 2003 , 170, 276-9	2.5	78
115	Nocturia as a manifestation of systemic disease. <i>BJU International</i> , 2011 , 107, 702-713	5.6	76
114	International Continence Society (ICS) report on the terminology for nocturia and nocturnal lower urinary tract function. <i>Neurourology and Urodynamics</i> , 2019 , 38, 499-508	2.3	76
113	Agonist- and nerve-induced phasic activity in the isolated whole bladder of the guinea pig: evidence for two types of bladder activity. <i>Experimental Physiology</i> , 2003 , 88, 343-57	2.4	74

112	Urinary diaries: evidence for the development and validation of diary content, format, and duration. <i>Neurourology and Urodynamics</i> , 2011 , 30, 348-52	2.3	73
111	Combination therapy with solifenacin and tamsulosin oral controlled absorption system in a single tablet for lower urinary tract symptoms in men: efficacy and safety results from the randomised controlled NEPTUNE trial. <i>European Urology</i> , 2013 , 64, 1003-12	10.2	66
110	International Continence Society consensus on the diagnosis and treatment of nocturia. <i>Neurourology and Urodynamics</i> , 2019 , 38, 478-498	2.3	58
109	Ureteric trauma in gynecologic surgery. <i>International Urogynecology Journal</i> , 1998 , 9, 108-17	2	57
108	Could the National Institute for Health and Clinical Excellence guidelines on urodynamics in urinary incontinence put some women at risk of a bad outcome from stress incontinence surgery?. <i>BJU International</i> , 2009 , 103, 635-9	5.6	52
107	Drug-induced bladder and urinary disorders. Incidence, prevention and management. <i>Drug Safety</i> , 1998 , 19, 45-55	5.1	49
106	Structural characterization of myofibroblasts in the bladder. <i>BJU International</i> , 2006 , 97, 29-32	5.6	48
105	Long-term safety and efficacy of single-tablet combinations of solifenacin and tamsulosin oral controlled absorption system in men with storage and voiding lower urinary tract symptoms: results from the NEPTUNE Study and NEPTUNE II open-label extension. <i>European Urology</i> , 2015 , 67, 262-70	10.2	47
104	Animal models and their use in understanding lower urinary tract dysfunction. <i>Neurourology and Urodynamics</i> , 2010 , 29, 603-8	2.3	47
103	Animal models in overactive bladder research. <i>Handbook of Experimental Pharmacology</i> , 2011 , 15-43	3.2	46
102	Terminology report from the International Continence Society (ICS) Working Group on Underactive Bladder (UAB). <i>Neurourology and Urodynamics</i> , 2018 , 37, 2928-2931	2.3	45
101	Comparative assessment of the efficacy of onabotulinumtoxinA and oral therapies (anticholinergics and mirabegron) for overactive bladder: a systematic review and network meta-analysis. <i>BJU International</i> , 2017 , 120, 611-622	5.6	43
100	Interstitial cells and phasic activity in the isolated mouse bladder. <i>BJU International</i> , 2006 , 98, 643-50	5.6	43
99	Future direction in pharmacotherapy for non-neurogenic male lower urinary tract symptoms. <i>European Urology</i> , 2013 , 64, 610-21	10.2	41
98	How to use the Pelvic Organ Prolapse Quantification (POP-Q) system?. <i>Neurourology and Urodynamics</i> , 2018 , 37, S39-S43	2.3	40
97	Nocturia Think Tank: focus on nocturnal polyuria: ICI-RS 2011. <i>Neurourology and Urodynamics</i> , 2012 , 31, 330-9	2.3	39
96	A functional analysis of the influence of β -adrenoceptors on the rat micturition cycle. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013 , 347, 506-15	4.7	38
95	Morphology, phenotype and ultrastructure of fibroblastic cells from normal and neuropathic human detrusor: absence of myofibroblast characteristics. <i>Journal of Urology</i> , 2003 , 169, 1573-6	2.5	38

94	Fundamentals of urodynamic practice, based on International Continence Society good urodynamic practices recommendations. <i>Neurourology and Urodynamics</i> , 2018 , 37, S50-S60	2.3	37
93	The validation of a functional, isolated pig bladder model for physiological experimentation. <i>Frontiers in Pharmacology</i> , 2012 , 3, 52	5.6	37
92	Nocturia: Current Levels of Evidence and Recommendations From the International Consultation on Male Lower Urinary Tract Symptoms. <i>Urology</i> , 2015 , 85, 1291-9	1.6	36
91	Location of interstitial cells and neurotransmitters in the mouse bladder. <i>BJU International</i> , 2006 , 97, 1332-7	5.6	36
90	Risk of tape-related complications after TVT is at least 4%. <i>Neurourology and Urodynamics</i> , 2010 , 29, 40-1.3	1.3	35
89	The actions of sodium nitroprusside and the phosphodiesterase inhibitor dipyridamole on phasic activity in the isolated guinea-pig bladder. <i>BJU International</i> , 2004 , 93, 851-8	5.6	35
88	The integrative physiology of the bladder. <i>Annals of the Royal College of Surgeons of England</i> , 2007 , 89, 580-5	1.4	34
87	The association between nocturia and nocturnal polyuria in clinical and epidemiological studies: a systematic review and meta-analyses. <i>Journal of Urology</i> , 2014 , 191, 1028-33	2.5	32
86	Success rates for learning intermittent self-catheterisation according to age and gender. <i>International Urology and Nephrology</i> , 2012 , 44, 1127-31	2.3	32
85	Innervation of the detrusor muscle bundle in neurogenic detrusor overactivity. <i>BJU International</i> , 2003 , 91, 702-10	5.6	32
84	Developing a validated urinary diary: phase 1. <i>Neurourology and Urodynamics</i> , 2012 , 31, 625-33	2.3	31
83	Management of overactive bladder. <i>Nature Reviews Urology</i> , 2010 , 7, 572-82	5.5	31
82	Volume-induced effects on the isolated bladder: a possible local reflex. <i>BJU International</i> , 2004 , 94, 1356-65	5.6	31
81	Urodynamics for Prostate Surgery Trial; Randomised Evaluation of Assessment Methods (UPSTREAM) for diagnosis and management of bladder outlet obstruction in men: study protocol for a randomised controlled trial. <i>Trials</i> , 2015 , 16, 567	2.8	30
80	Investigating the flow dynamics in the obstructed and stented ureter by means of a biomimetic artificial model. <i>PLoS ONE</i> , 2014 , 9, e87433	3.7	29
79	The New England Research Institutes, Inc. (NERI) Nocturia Advisory Conference 2012: focus on outcomes of therapy. <i>BJU International</i> , 2013 , 111, 700-16	5.6	29
78	Prospective evaluation of urological effects of aging in chronic spinal cord injury by method of bladder management. <i>Neurourology and Urodynamics</i> , 2005 , 24, 111-6	2.3	29
77	Etiology and management of urinary retention in women. <i>Indian Journal of Urology</i> , 2010 , 26, 230-5	0.8	29

76	Physiological and pathophysiological implications of micromotion activity in urinary bladder function. <i>Acta Physiologica</i> , 2015 , 213, 360-70	5.6	25
75	The role of invasive and non-invasive urodynamics in male voiding lower urinary tract symptoms. <i>World Journal of Urology</i> , 2011 , 29, 191-7	4	25
74	Fundamentals of terminology in lower urinary tract function. <i>Neurourology and Urodynamics</i> , 2018 , 37, S13-S19	2.3	23
73	Relaxin-2 therapy reverses radiation-induced fibrosis and restores bladder function in mice. <i>Neurourology and Urodynamics</i> , 2018 , 37, 2441-2451	2.3	23
72	Botulinum toxin treatment for overactive bladder: risk of urinary retention. <i>Current Urology Reports</i> , 2008 , 9, 445-51	2.9	22
71	Recognition and effective management of autonomic dysreflexia in spinal cord injuries. <i>Expert Opinion on Pharmacotherapy</i> , 2007 , 8, 945-56	4	21
70	Classification of stress urinary incontinence. <i>World Journal of Urology</i> , 2015 , 33, 1215-20	4	20
69	An exploration of the control of micturition using a novel in situ arterially perfused rat preparation. <i>Frontiers in Neuroscience</i> , 2011 , 5, 62	5.1	20
68	Mechanisms of action of intravesical botulinum treatment in refractory detrusor overactivity. <i>BJU International</i> , 2008 , 102 Suppl 1, 11-6	5.6	20
67	Influence of voluntary pelvic floor muscle contraction and pelvic floor muscle training on urethral closure pressures: a systematic literature review. <i>International Urogynecology Journal</i> , 2016 , 27, 687-96	2	19
66	Developing evidence-based standards for diagnosis and management of lower urinary tract or pelvic floor dysfunction. <i>Neurourology and Urodynamics</i> , 2012 , 31, 621-4	2.3	19
65	Bladder outlet physiology in the context of lower urinary tract dysfunction. <i>Neurourology and Urodynamics</i> , 2011 , 30, 708-13	2.3	19
64	The medical management of urinary incontinence. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010 , 152, 4-10	2.4	19
63	Muscarinic stimulation of the mouse isolated whole bladder: physiological responses in young and ageing mice. <i>Autonomic and Autacoid Pharmacology</i> , 2006 , 26, 253-60		19
62	The contribution of cholinergic detrusor excitation in a pig model of bladder hypocompliance. <i>BJU International</i> , 2000 , 86, 538-43	5.6	19
61	Anoctamin-1 in the juvenile rat urinary bladder. <i>PLoS ONE</i> , 2014 , 9, e106190	3.7	18
60	Emerging drugs for treatment of overactive bladder and detrusor overactivity. <i>Expert Opinion on Emerging Drugs</i> , 2008 , 13, 431-46	3.7	18
59	Results of a randomized, double blind, placebo controlled, crossover trial of melatonin for treatment of Nocturia in adults with multiple sclerosis (MeNiMS). <i>BMC Neurology</i> , 2018 , 18, 107	3.1	17

58	Recommendations for conducting invasive urodynamics for men with lower urinary tract symptoms: Qualitative interview findings from a large randomized controlled trial (UPSTREAM). <i>Neurourology and Urodynamics</i> , 2019 , 38, 320-329	2.3	17
57	The fundamentals of uroflowmetry practice, based on International Continence Society good urodynamic practices recommendations. <i>Neurourology and Urodynamics</i> , 2018 , 37, S44-S49	2.3	16
56	Phasic contractions in urinary bladder from juvenile versus adult pigs. <i>PLoS ONE</i> , 2013 , 8, e58611	3.7	15
55	On the chequered history of vasectomy. <i>BJU International</i> , 1999 , 84, 475-81	5.6	14
54	Clinical and Patient-reported Outcome Measures in Men Referred for Consideration of Surgery to Treat Lower Urinary Tract Symptoms: Baseline Results and Diagnostic Findings of the Urodynamics for Prostate Surgery Trial; Randomised Evaluation of Assessment Methods (UPSTREAM). <i>European Urology Focus</i> , 2019 , 5, 340-350	5.1	13
53	Managing unsatisfactory outcome after mid-urethral tape insertion. <i>Neurourology and Urodynamics</i> , 2011 , 30, 771-4	2.3	13
52	How should bladder sensation be measured? ICI-RS 2011. <i>Neurourology and Urodynamics</i> , 2012 , 31, 370-4.3	4.3	12
51	Bladder volume alters cholinergic responses of the isolated whole mouse bladder. <i>Journal of Urology</i> , 2006 , 175, 771-6	2.5	12
50	Quality control of uroflowmetry and urodynamic data from two large multicenter studies of male lower urinary tract symptoms. <i>Neurourology and Urodynamics</i> , 2020 , 39, 1170-1177	2.3	11
49	Responder and health-related quality of life analyses in men with lower urinary tract symptoms treated with a fixed-dose combination of solifenacin and tamsulosin oral-controlled absorption system: results from the NEPTUNE study. <i>BJU International</i> , 2016 , 117, 165-72	5.6	11
48	Influence of sildenafil on the purinergic components of nerve-mediated and urothelial ATP release from the bladder of normal and spinal cord injured mice. <i>British Journal of Pharmacology</i> , 2019 , 176, 2227-2237 ¹⁰	8.6	10
47	What are the origins and relevance of spontaneous bladder contractions? ICI-RS 2017. <i>Neurourology and Urodynamics</i> , 2018 , 37, S13-S19	2.3	10
46	Assessment and management of male lower urinary tract symptoms (LUTS). <i>International Journal of Surgery</i> , 2016 , 25, 164-71	7.5	10
45	The fundamentals of chronic pelvic pain assessment, based on international continence society recommendations. <i>Neurourology and Urodynamics</i> , 2018 , 37, S32-S38	2.3	10
44	Absolute versus relative pressure. <i>Neurourology and Urodynamics</i> , 2009 , 28, 468	2.3	10
43	A comparison of the treatment recommendations for neurogenic lower urinary tract dysfunction in the national institute for health and care excellence, European Association of Urology and international consultations on incontinence guidelines. <i>Neurourology and Urodynamics</i> , 2018 , 37, 2273-2280	2.3	9
42	Neurological lower urinary tract dysfunction essential terminology. <i>Neurourology and Urodynamics</i> , 2018 , 37, S25-S31	2.3	9
41	A retrospective study of treatment persistence and adherence to β -blocker plus antimuscarinic combination therapies, in men with LUTS/BPH in the Netherlands. <i>BMC Urology</i> , 2017 , 17, 36	2.2	9

40	The overactive bladder. <i>Therapeutic Advances in Urology</i> , 2010 , 2, 147-55	3.2	9
39	Basic concepts in nocturia, based on international continence society standards in nocturnal lower urinary tract function. <i>Neurourology and Urodynamics</i> , 2018 , 37, S20-S24	2.3	8
38	Targeting p75 neurotrophin receptors ameliorates spinal cord injury-induced detrusor sphincter dyssynergia in mice. <i>Neurourology and Urodynamics</i> , 2018 , 37, 2452-2461	2.3	8
37	TRPM8 agonists modulate contraction of the pig urinary bladder. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013 , 91, 503-9	2.4	7
36	Assessment of patients with lower urinary tract symptoms where an undiagnosed neurological disease is suspected: A report from an International Continence Society consensus working group. <i>Neurourology and Urodynamics</i> , 2020 , 39, 2535-2543	2.3	7
35	Characterization of mouse neuro-urological dynamics in a novel decerebrate arterially perfused mouse (DAPM) preparation. <i>Neurourology and Urodynamics</i> , 2018 , 37, 1302-1312	2.3	6
34	Potential insights into lower urinary function derived from CNS imaging. <i>Neurourology and Urodynamics</i> , 2010 , 29, 629-33	2.3	6
33	The use of ultrasound-estimated bladder weight in diagnosing bladder outlet obstruction and detrusor overactivity in men with lower urinary tract symptoms. <i>Indian Journal of Urology</i> , 2009 , 25, 105-9 ⁸	2.8	6
32	Sildenafil, a phosphodiesterase type 5 inhibitor, augments sphincter bursting and bladder afferent activity to enhance storage function and voiding efficiency in mice. <i>BJU International</i> , 2019 , 124, 163-173 ^{5.6}	5.6	6
31	The calculation and comparison of the Detrusor Contractility Parameter and Watts Factor. <i>Neurourology and Urodynamics</i> , 2018 , 37, 2745-2752	2.3	5
30	Developing a new treatment device: how to get an idea to the marketplace. <i>Neurourology and Urodynamics</i> , 2012 , 31, 429-36	2.3	5
29	What research is needed to validate new urodynamic methods? ICI-RS2017. <i>Neurourology and Urodynamics</i> , 2018 , 37, S32-S37	2.3	4
28	A pilot randomised controlled trial of the pelvic toner device in female stress urinary incontinence. <i>International Urogynecology Journal</i> , 2013 , 24, 1739-45	2	4
27	Urodynamics tests for the diagnosis and management of bladder outlet obstruction in men: the UPSTREAM non-inferiority RCT. <i>Health Technology Assessment</i> , 2020 , 24, 1-122	4.4	4
26	Assessment of the Most Impactful Combination of Factors Associated with Nocturia and to Define Nocturnal Polyuria by Multivariate Modelling. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
25	Adding Mirabegron to Solifenacin to Treat Overactive Bladder Has Little Impact on Postvoid Residual Volume or Urinary Retention Risk. <i>Urology</i> , 2017 , 104, 1-4	1.6	3
24	A commentary on expectations of healthcare professionals when applying the international continence society standards to basic assessment of lower urinary tract function. <i>Neurourology and Urodynamics</i> , 2018 , 37, S7-S12	2.3	3
23	An artificial model for studying fluid dynamics in the obstructed and stented ureter. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2013 , 2013, 5335-8	0.9	3

22	Treating Urinary symptoms in Men in Primary Healthcare using non-pharmacological and non-surgical interventions (TRIUMPH) compared with usual care: study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2019 , 20, 546	2.8	2
21	Drug utilization patterns and healthcare resource use and costs in patients with neurogenic bladder in the United Kingdom: A retrospective primary care database study. <i>Neurourology and Urodynamics</i> , 2019 , 38, 1278-1289	2.3	2
20	Is Urodynamics Necessary when Assessing a Patient with Male Lower Urinary Tract Symptoms?. <i>European Urology Focus</i> , 2018 , 4, 54-56	5.1	2
19	Post-prostatectomy stress urinary incontinence: what treatment for which patient?. <i>Neurourology and Urodynamics</i> , 2010 , 29, 679-83	2.3	2
18	Re: Gevaert T, Ost D, De Ridder D. 2006. Comparison Study of Autonomous Activity in Bladders From Normal and Paraplegic Rats. <i>Neurourol Urodynam</i> 25:368-378. <i>Neurourology and Urodynamics</i> , 2006 , 25, 379-380	2.3	2
17	Treatment decision-making among men with lower urinary tract symptoms: A qualitative study of men's experiences with recommendations for patient-centred practice. <i>Neurourology and Urodynamics</i> , 2021 , 40, 201-210	2.3	2
16	A critical appraisal of the principal guidelines for neurogenic lower urinary tract dysfunction using the AGREE II instrument. <i>Neurourology and Urodynamics</i> , 2018 , 37, 2945-2950	2.3	1
15	The adult urology perspective on management of stress urinary incontinence in pediatric urology: ICI-RS 2011. <i>Neurourology and Urodynamics</i> , 2012 , 31, 384-5	2.3	1
14	Managing post-prostatectomy stress urinary incontinence. <i>Lancet, The</i> , 2011 , 378, 293-4	4.0	1
13	Tamsulosin/solifenacin fixed-dose combination tablet for the treatment of male lower urinary tract symptoms. <i>Drugs of Today</i> , 2014 , 50, 803-11	2.5	1
12	Reply to Sachin Malde, Arun Sahai, and Eskinder Solomon Letter to the Editor re: Marcus J. Drake, Amanda L. Lewis, Grace J. Young, et al. Diagnostic Assessment of Lower Urinary Tract Symptoms in Men Considering Prostate Surgery: A Noninferiority Randomised Controlled Trial of Urodynamics in 26 Hospitals. <i>Eur Urol</i> 2020;78:701-10. <i>European Urology</i> , 2020 , 78, e234-e235	10.2	1
11	Is the value of urodynamics undermined by poor technique?: ICI-RS 2018. <i>Neurourology and Urodynamics</i> , 2019 , 38 Suppl 5, S35-S39	2.3	1
10	Understanding the Impact of Urinary Incontinence in Persons with Dementia: Development of an Interdisciplinary Service Model. <i>Advances in Urology</i> , 2021 , 2021, 9988056	1.6	0
9	Early Surgical Intervention May Be More Likely to Cause Complications in Patients with Male Lower Urinary Tract Symptoms than To Prevent Them. <i>European Urology Focus</i> , 2018 , 4, 4-5	5.1	
8	Tissue response to applied loading using different designs of penile compression clamps. <i>Medical Devices: Evidence and Research</i> , 2019 , 12, 235-243	1.5	
7	Editorial comment. <i>Urology</i> , 2013 , 82, 1188.e13; discussion 1188.e14	1.6	
6	Magnetic resonance imaging to estimate tissue deformations during penile clamp application: A case series. <i>Journal of Clinical Urology</i> , 2020 , 13, 402-406	0.2	
5	Development of a more clinically relevant bladder and urethral model for catheter testing. <i>Journal of Medical Engineering and Technology</i> , 2021 , 45, 237-244	1.8	

- 4 Reply to Satoshi Funada, Takashi Yoshioka, and Yan Luo@ Letter to the Editor re: Marcus J. Drake, Amanda L. Lewis, Grace J. Young, et al. Diagnostic Assessment of Lower Urinary Tract Symptoms in Men Considering Prostate Surgery: A Noninferiority Randomised Controlled Trial of Urodynamics in 26 Hospitals. *Eur Urol* 2020;78:701-10. *European Urology*, 2021, 79, e89-e90 10.2
- 3 Re: The Urethral Microbiota: A Missing Link in the Female Urinary Microbiota. *European Urology*, 2021, 79, 428 10.2
- 2 The importance of overcoming the challenges in delivering the Proper Understanding of Recurrent Stress Urinary Incontinence Treatment (PURSUIT) study 2022, 1, 100020
- 1 Development and initial testing of valves opened by Valsalva (abdominal straining): Proof of principle for urinary catheters or male urethra 2022, 1, 100008