

# Dirk Jmk De Ridder

## List of Publications by Year in descending order

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213  
papers

12,533  
citations

46918

47  
h-index

27345

106  
g-index

225  
all docs

225  
docs citations

225  
times ranked

9104  
citing authors

#	ARTICLE	IF	CITATIONS
1	An international urogynecological association (IUGA)/international continence society (ICS) joint report on the terminology for female pelvic floor dysfunction. <i>Neurourology and Urodynamics</i> , 2010, 29, 4-20.	0.8	2,027
2	An International Urogynecological Association (IUGA)/International Continence Society (ICS) joint report on the terminology for female pelvic floor dysfunction. <i>International Urogynecology Journal</i> , 2010, 21, 5-26.	0.7	1,718
3	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, 213-240.	0.8	944
4	6th International Consultation on Incontinence. Recommendations of the International Scientific Committee: EVALUATION AND TREATMENT OF URINARY INCONTINENCE, PELVIC ORGAN PROLAPSE AND FAECAL INCONTINENCE. <i>Neurourology and Urodynamics</i> , 2018, 37, 2271-2272.	0.8	484
5	Inhibition of the cation channel TRPV4 improves bladder function in mice and rats with cyclophosphamide-induced cystitis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 19084-19089.	3.3	351
6	Deletion of the transient receptor potential cation channel TRPV4 impairs murine bladder voiding. <i>Journal of Clinical Investigation</i> , 2007, 117, 3453-3462.	3.9	283
7	EAU Guidelines on Assessment and Nonsurgical Management of Urinary Incontinence. <i>European Urology</i> , 2012, 62, 1130-1142.	0.9	251
8	EAU Guidelines on Surgical Treatment of Urinary Incontinence. <i>European Urology</i> , 2012, 62, 1118-1129.	0.9	225
9	The Capsaicin Receptor TRPV1 Is a Crucial Mediator of the Noxious Effects of Mustard Oil. <i>Current Biology</i> , 2011, 21, 316-321.	1.8	189
10	INTRAVESICAL CAPSAICIN AS A TREATMENT FOR REFRACTORY DETRUSOR HYPERREFLEXIA: A DUAL CENTER STUDY WITH LONG-TERM FOLLOWUP. <i>Journal of Urology</i> , 1997, 158, 2087-2092.	0.2	171
11	Pathophysiology and Contributing Factors in Postprostatectomy Incontinence: A Review. <i>European Urology</i> , 2017, 71, 936-944.	0.9	167
12	Randomized controlled trial of Sativex to treat detrusor overactivity in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2010, 16, 1349-1359.	1.4	159
13	Solifenacin appears effective and well tolerated in patients with symptomatic idiopathic detrusor overactivity in a placebo- and tolterodine-controlled phase 2 dose-finding study. <i>BJU International</i> , 2004, 93, 71-77.	1.3	152
14	Pelvic floor descent in females: Comparative study of colpocystodefecography and dynamic fast MR imaging. <i>Journal of Magnetic Resonance Imaging</i> , 1999, 9, 373-377.	1.9	145
15	Intratunical Injection of Human Adipose Tissue-derived Stem Cells Prevents Fibrosis and Is Associated with Improved Erectile Function in a Rat Model of Peyronie's Disease. <i>European Urology</i> , 2013, 63, 551-560.	0.9	145
16	Functional characterization of transient receptor potential channels in mouse urothelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, F692-F701.	1.3	135
17	A 2-center Comparative Study on Tonic Versus Burst Spinal Cord Stimulation. <i>Clinical Journal of Pain</i> , 2015, 31, 433-437.	0.8	118
18	On the origin of bladder sensing: Tr(i)ps in urology. <i>Neurourology and Urodynamics</i> , 2008, 27, 264-273.	0.8	117

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19	Host response after reconstruction of abdominal wall defects with porcine dermal collagen in a rat model. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 191, 1961-1970.	0.7	114
20	An International Urogynecological Association (IUGA)/International Continence Society (ICS) joint report on the terminology for reporting outcomes of surgical procedures for pelvic organ prolapse. <i>International Urogynecology Journal</i> , 2012, 23, 527-535.	0.7	107
21	Comparison of host response to polypropylene and non-cross-linked porcine small intestine serosal-derived collagen implants in a rat model. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 1554-1560.	1.1	104
22	Medium-Term Anatomic and Functional Results of Laparoscopic Sacrocolpopexy Beyond the Learning Curve. <i>European Urology</i> , 2009, 55, 1459-1468.	0.9	103
23	Identification of telocytes in the upper lamina propria of the human urinary tract. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 2085-2093.	1.6	100
24	The biology behind fascial defects and the use of implants in pelvic organ prolapse repair. <i>International Urogynecology Journal</i> , 2006, 17, 16-25.	0.7	96
25	Long-term follow-up of sacral neuromodulation for lower urinary tract dysfunction. <i>BJU International</i> , 2014, 113, 789-794.	1.3	95
26	Topography of the Vanilloid Receptor in the Human Bladder: More Than Just the Nerve Fibers. <i>Journal of Urology</i> , 2002, 168, 293-297.	0.2	94
27	The Presence of Fowler's Syndrome Predicts Successful Long-Term Outcome of Sacral Nerve Stimulation in Women with Urinary Retention. <i>European Urology</i> , 2007, 51, 229-234.	0.9	90
28	Interstitial cells in the human prostate: A new therapeutic target?. <i>Prostate</i> , 2003, 56, 250-255.	1.2	86
29	Where is TRPV1 expressed in the bladder, do we see the real channel?. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 379, 421-425.	1.4	80
30	Neoadjuvant Hormonal Therapy Before Radical Prostatectomy Decreases the Number of Positive Surgical Margins in Stage T2 Prostate Cancer. <i>Journal of Urology</i> , 1995, 154, 429-434.	0.2	74
31	BLADDER CANCER IN PATIENTS WITH MULTIPLE SCLEROSIS TREATED WITH CYCLOPHOSPHAMIDE. <i>Journal of Urology</i> , 1998, 159, 1881-1884.	0.2	73
32	Functional characterization of a chronic cyclophosphamide-induced overactive bladder model in mice. <i>Neurourology and Urodynamics</i> , 2011, 30, 1659-1665.	0.8	73
33	IDENTIFICATION OF KIT POSITIVE CELLS IN THE HUMAN URINARY TRACT. <i>Journal of Urology</i> , 2004, 171, 2492-2496.	0.2	68
34	Single incision mini-sling versus a transobutator sling: a comparative study on MiniArc, and Monarc slings. <i>International Urogynecology Journal</i> , 2010, 21, 773-778.	0.7	68
35	Nerve growth factor (<sc>NGF</sc>): a potential urinary biomarker for overactive bladder syndrome (<sc>OAB</sc>)? <i>BJU International</i> , 2013, 111, 372-380.	1.3	68
36	Efficacy and Safety of Sacral and Percutaneous Tibial Neuromodulation in Non-neurogenic Lower Urinary Tract Dysfunction and Chronic Pelvic Pain: A Systematic Review of the Literature. <i>European Urology</i> , 2018, 73, 406-418.	0.9	68

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37	Overactive bladder syndrome in older people. <i>BJU International</i> , 2007, 99, 502-509.	1.3	65
38	Medium Term Outcome of Laparoscopic Sacrocolpopexy With Xenografts Compared to Synthetic Grafts. <i>Journal of Urology</i> , 2009, 182, 2362-2368.	0.2	64
39	Implementation of laparoscopic sacrocolpopexy—a single centre's experience. <i>International Urogynecology Journal</i> , 2009, 20, 1119-1125.	0.7	60
40	Characterization of upper lamina propria interstitial cells in bladders from patients with neurogenic detrusor overactivity and bladder pain syndrome. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 2586-2593.	1.6	60
41	Graft-related complications and biaxial tensiometry following experimental vaginal implantation of flat mesh of variable dimensions. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013, 120, 244-250.	1.1	57
42	Prevalence of major levator abnormalities in symptomatic patients with an underactive pelvic floor contraction. <i>International Urogynecology Journal</i> , 2010, 21, 861-867.	0.7	56
43	Overactive bladder: Is there a link to the metabolic syndrome in men?. <i>Neurourology and Urodynamics</i> , 2010, 29, 1360-1364.	0.8	56
44	An international urogynecological association (IUGA)/international continence society (ICS) joint report on the terminology for reporting outcomes of surgical procedures for pelvic organ prolapse. <i>Neurourology and Urodynamics</i> , 2012, 31, 415-421.	0.8	55
45	Pentoxifylline Promotes Recovery of Erectile Function in a Rat Model of Postprostatectomy Erectile Dysfunction. <i>European Urology</i> , 2011, 59, 286-296.	0.9	51
46	Bladder dysfunction in a transgenic mouse model of multiple system atrophy. <i>Movement Disorders</i> , 2013, 28, 347-355.	2.2	50
47	An evidence-based laparoscopic simulation curriculum shortens the clinical learning curve and reduces surgical adverse events. <i>Advances in Medical Education and Practice</i> , 2016, Volume 7, 357-370.	0.7	50
48	Pinpointing a Highly Specific Pathological Functional Connection That Turns Phantom Sound into Distress. <i>Cerebral Cortex</i> , 2014, 24, 2268-2282.	1.6	49
49	The use of sling vs sphincter in post-prostatectomy urinary incontinence. <i>BJU International</i> , 2015, 116, 330-342.	1.3	49
50	Adipose-derived Stem Cells Counteract Urethral Stricture Formation in Rats. <i>European Urology</i> , 2016, 70, 1032-1041.	0.9	49
51	Design and Validation of a New Screening Instrument for Lower Urinary Tract Dysfunction: The Bladder Control Self-Assessment Questionnaire (B-SAQ). <i>European Urology</i> , 2007, 52, 230-238.	0.9	47
52	Consensus guidelines on the neurologist's role in the management of neurogenic lower urinary tract dysfunction in multiple sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2033-2040.	0.6	47
53	Gastrointestinal stromal tumor of the prostate. <i>Urology</i> , 2005, 65, 388.	0.5	45
54	Tinnitus in vascular conflict of the eighth cranial nerve: a surgical pathophysiological approach to ABR changes. <i>Progress in Brain Research</i> , 2007, 166, 401-411.	0.9	45

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55	Shrinkage and biomechanical evaluation of lightweight synthetics in a rabbit model for primary fascial repair. <i>International Urogynecology Journal</i> , 2011, 22, 1099-1108.	0.7	45
56	Identification of Different Phenotypes of Interstitial Cells in the Upper and Deep Lamina Propria of the Human Bladder Dome. <i>Journal of Urology</i> , 2014, 192, 1555-1563.	0.2	45
57	Essential Role of Transient Receptor Potential M8 (TRPM8) in a Model of Acute Cold-induced Urinary Urgency. <i>European Urology</i> , 2015, 68, 655-661.	0.9	45
58	Surgical treatment of neurogenic stress urinary incontinence: A systematic review of quality assessment and surgical outcomes. <i>Neurourology and Urodynamics</i> , 2016, 35, 21-25.	0.8	45
59	Laparoscopic versus robotic-assisted sacrocolpopexy for pelvic organ prolapse: a systematic review. <i>Gynecological Surgery</i> , 2016, 13, 115-123.	0.9	45
60	The Optimal Frequency of Endoscopic Skill Labs for Training and Skill Retention on Suturing: A Randomized Controlled Trial. <i>Journal of Surgical Education</i> , 2013, 70, 384-393.	1.2	44
61	Vanilloids and the overactive bladder. <i>BJU International</i> , 2001, 86, 172-180.	1.3	42
62	Intravesical Activation of the Cation Channel TRPV4 Improves Bladder Function in a Rat Model for Detrusor Underactivity. <i>European Urology</i> , 2018, 74, 336-345.	0.9	42
63	Tensile strength and host response towards different polypropylene implant materials used for augmentation of fascial repair in a rat model. <i>International Urogynecology Journal</i> , 2007, 18, 619-626.	0.7	41
64	Fate of collagen-based implants used in pelvic floor surgery: A 2-year follow-up study in a rabbit model. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 94.e1-94.e6.	0.7	41
65	Persistence of polypropylene mesh anisotropy after implantation: an experimental study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 1180-1185.	1.1	39
66	Transient receptor potential channels in bladder function. <i>Acta Physiologica</i> , 2013, 207, 110-122.	1.8	39
67	TRPV1 is involved in stretch-evoked contractile changes in the rat autonomous bladder model: a study with piperine, a new TRPV1 agonist. <i>Neurourology and Urodynamics</i> , 2007, 26, 440-450.	0.8	37
68	TRP Channels in Human Prostate. <i>Scientific World Journal</i> , The, 2010, 10, 1597-1611.	0.8	36
69	Topography of the vanilloid receptor in the human bladder: more than just the nerve fibers. <i>Journal of Urology</i> , 2002, 168, 293-7.	0.2	36
70	A Randomized Comparison of a Single-incision Midurethral Sling and a Transobturator Midurethral Sling in Women with Stress Urinary Incontinence: Results of 12-mo Follow-up. <i>European Urology</i> , 2014, 66, 1179-1185.	0.9	34
71	Continent catheterizable vesicostomy in an adult population: Success at high costs. <i>Neurourology and Urodynamics</i> , 2009, 28, 487-491.	0.8	32
72	Laparoscopy Training in Surgical Education: The Utility of Incorporating a Structured Preclinical Laparoscopy Course into the Traditional Apprenticeship Method. <i>Journal of Surgical Education</i> , 2013, 70, 596-605.	1.2	32

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73	Addressing challenges in underactive bladder: recommendations and insights from the Congress on Underactive Bladder (CURE-UAB). <i>International Urology and Nephrology</i> , 2017, 49, 777-785.	0.6	32
74	Improved surgical outcome by modification of porcine dermal collagen implant in abdominal wall reconstruction in rats. <i>Neurourology and Urodynamics</i> , 2005, 24, 362-368.	0.8	31
75	A repeat mid-urethral sling as valuable treatment for persistent or recurrent stress urinary incontinence. <i>International Urogynecology Journal</i> , 2013, 24, 999-1004.	0.7	31
76	Transient receptor potential channel modulators as pharmacological treatments for lower urinary tract symptoms (<scp>LUTS</scp>): myth or reality?. <i>BJU International</i> , 2015, 115, 686-697.	1.3	31
77	Best practice in the management of storage symptoms in male lower urinary tract symptoms: a review of the evidence base. <i>Therapeutic Advances in Urology</i> , 2018, 10, 79-92.	0.9	31
78	Should we use meshes in the management of vaginal prolapse?. <i>Current Opinion in Urology</i> , 2008, 18, 377-382.	0.9	30
79	The Use of Cystometry in Small Rodents: A Study of Bladder Chemosensation. <i>Journal of Visualized Experiments</i> , 2012, , e3869.	0.2	30
80	The Physical and Antimicrobial Effects of Microwave Heating and Alcohol Immersion on Catheters that Are Reused for Clean Intermittent Catheterisation. <i>European Urology</i> , 2004, 46, 641-646.	0.9	29
81	Vesicovaginal fistula: a major healthcare problem. <i>Current Opinion in Urology</i> , 2009, 19, 358-361.	0.9	29
82	The AdVanceÂ® Male Sling: Anatomic Features in Relation to Mode of Action. <i>European Urology Supplements</i> , 2011, 10, 383-389.	0.1	29
83	Long-Term Assessment of a Prospective Cohort of Patients Undergoing Laparoscopic Sacrocolpopexy. <i>Obstetrics and Gynecology</i> , 2019, 134, 323-332.	1.2	28
84	Developing evidenceâ€based standards for diagnosis and management of lower urinary tract or pelvic floor dysfunction. <i>Neurourology and Urodynamics</i> , 2012, 31, 621-624.	0.8	26
85	Chasing Map Plasticity in Neuropathic Pain. <i>World Neurosurgery</i> , 2013, 80, 901.e1-901.e5.	0.7	25
86	Evaluation of the use of Urocath-GelÂ® catheters for intermittent self-catheterization by male patients using conventional catheters for a long time. <i>Spinal Cord</i> , 2000, 38, 97-99.	0.9	24
87	Potency after unilateral nerve sparing surgery: a report on functional and oncological results of unilateral nerve sparing surgery. <i>Prostate Cancer and Prostatic Diseases</i> , 2003, 6, 61-65.	2.0	24
88	Conservative bladder management in advanced multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2005, 11, 694-699.	1.4	24
89	Biomechanical findings in rats undergoing fascial reconstruction with graft materials suggested as an alternative to polypropylene. <i>Neurourology and Urodynamics</i> , 2010, 29, 488-493.	0.8	24
90	Expression of a Distinct Set of Chemokine Receptors in Adipose Tissue-Derived Stem Cells is Responsible for In Vitro Migration Toward Chemokines Appearing in the Major Pelvic Ganglion Following Cavernous Nerve Injury. <i>Sexual Medicine</i> , 2013, 1, 3-15.	0.9	24

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91	Intratumoral Injection of Human Adipose Tissue-Derived Stem Cells Restores Collagen III/I Ratio in a Rat Model of Chronic Peyronie's Disease. <i>Sexual Medicine</i> , 2019, 7, 94-103.	0.9	24
92	Crucial Role of TRPC1 and TRPC4 in Cystitis-Induced Neuronal Sprouting and Bladder Overactivity. <i>PLoS ONE</i> , 2013, 8, e69550.	1.1	24
93	Sacrocolpopexy using xenogenic acellular collagen in patients at increased risk for graft-related complications. <i>Neurourology and Urodynamics</i> , 2010, 29, 563-567.	0.8	23
94	Validity, reliability and responsiveness of a Dutch version of the prolapse quality-of-life (P-QoL) questionnaire. <i>International Urogynecology Journal</i> , 2010, 21, 569-578.	0.7	22
95	Two-year evaluation of the MiniArc in obese versus non-obese patients for treatment of stress urinary incontinence. <i>International Journal of Urology</i> , 2013, 20, 434-440.	0.5	22
96	Chronic Administration of Anticholinergics in Rats Induces a Shift from Muscarinic to Purinergic Transmission in the Bladder Wall. <i>European Urology</i> , 2013, 64, 502-510.	0.9	22
97	A prospective randomized controlled multicentre trial comparing intravesical DMSO and chondroitin sulphate 2% for painful bladder syndrome/interstitial cystitis. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2017, 43, 134-141.	0.7	22
98	Simvastatin and the Rho-kinase inhibitor Y-27632 prevent myofibroblast transformation in Peyronie's disease-derived fibroblasts via inhibition of YAP/TAZ nuclear translocation. <i>BJU International</i> , 2019, 123, 703-715.	1.3	22
99	The role of botulinum toxin A in treating neurogenic bladder. <i>Translational Andrology and Urology</i> , 2016, 5, 63-71.	0.6	22
100	Tensile Strength and Host Response towards Silk and Type I Polypropylene Implants Used for Augmentation of Fascial Repair in a Rat Model. <i>Gynecologic and Obstetric Investigation</i> , 2007, 63, 155-162.	0.7	21
101	Cytokine production following experimental implantation of xenogenic dermal collagen and polypropylene grafts in mice. <i>Neurourology and Urodynamics</i> , 2007, 26, 280-289.	0.8	21
102	Experimental comparison of abdominal wall repair using different methods of enhancement by small intestinal submucosa graft. <i>International Urogynecology Journal</i> , 2009, 20, 435-441.	0.7	21
103	Overactive bladder symptoms, stress urinary incontinence and associated bother in women aged 40 and above; a Belgian epidemiological survey. <i>International Journal of Clinical Practice</i> , 2013, 67, 198-204.	0.8	20
104	Comparison study of autonomous activity in bladders from normal and paraplegic rats. <i>Neurourology and Urodynamics</i> , 2006, 25, 368-378.	0.8	19
105	Autonomous contractile activity in the isolated rat bladder is modulated by a TRPV1 dependent mechanism. <i>Neurourology and Urodynamics</i> , 2007, 26, 424-432.	0.8	19
106	Biomechanical effects of polyglactone fibers in a polypropylene mesh after abdominal and rectovaginal implantation in a rabbit. <i>International Urogynecology Journal</i> , 2012, 23, 1397-1402.	0.7	18
107	Polyomavirus BK - A potential new therapeutic target for painful bladder syndrome/interstitial cystitis?. <i>Medical Hypotheses</i> , 2014, 83, 317-320.	0.8	18
108	Slings for urinary incontinence and the application of cell-based therapy. <i>Advanced Drug Delivery Reviews</i> , 2015, 82-83, 22-30.	6.6	18

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109	Validation of the bladder control self-assessment questionnaire (<sc>B</sc>-<sc>SAQ</sc>) in men. BJU International, 2014, 113, 783-788.	1.3	17
110	Predictors of Recurrence and Successful Treatment Following Obstetric Fistula Surgery. Urology, 2016, 97, 80-85.	0.5	17
111	The stem cell growth factor receptor <sc>KIT</sc> is not expressed on interstitial cells in bladder. Journal of Cellular and Molecular Medicine, 2017, 21, 1206-1216.	1.6	17
112	Interstitial cells of the bladder: the missing link?. BJOG: an International Journal of Obstetrics and Gynaecology, 2004, 111, 57-60.	1.1	16
113	An update on surgery for vesicovaginal and urethrovaginal fistulae. Current Opinion in Urology, 2011, 21, 297-300.	0.9	16
114	Obstetric fistula in a district hospital in DR Congo: Fistula still occur despite access to caesarean section. Neurourology and Urodynamics, 2015, 34, 434-437.	0.8	16
115	A Joint Mechanism of Action for Sacral Neuromodulation for Bladder and Bowel Dysfunction?. Urology, 2016, 97, 13-19.	0.5	15
116	Effectiveness and Complications of the AMS AdVance <sup>®</sup> Male Sling System for the Treatment of Stress Urinary Incontinence: A Prospective Multicenter Study. Urology, 2018, 120, 197-204.	0.5	15
117	Performance indicator selection for operating room supply chains: An application of ANP. Operations Research for Health Care, 2019, 23, 100229.	0.8	15
118	The effect of extracellular adenosine triphosphate on the spontaneous contractility of human myometrial strips. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2009, 143, 79-83.	0.5	14
119	Extracellular Matrix Degradation and Reduced Neural Density in Children With Intrinsic Ureteropelvic Junction Obstruction. Urology, 2010, 76, 185-189.	0.5	14
120	Genito-urinary genomics and emerging biomarkers for immunomodulatory cancer treatment. Seminars in Cancer Biology, 2018, 52, 216-227.	4.3	14
121	Intratunical injection of stromal vascular fraction prevents fibrosis in a rat model of Peyronie's disease. BJU International, 2019, 124, 342-348.	1.3	14
122	Administration of imatinib mesylate in rats impairs the neonatal development of intramuscular interstitial cells in bladder and results in altered contractile properties. Neurourology and Urodynamics, 2014, 33, 461-468.	0.8	13
123	Characterization of subepithelial interstitial cells in normal and pathological human prostate. Histopathology, 2014, 65, 418-428.	1.6	13
124	The value of surgical release after obstructive anti-incontinence surgery: An aid for clinical decision making. Neurourology and Urodynamics, 2015, 34, 736-740.	0.8	13
125	Comparative immunohistochemical characterization of interstitial cells in the urinary bladder of human, guinea pig and pig. Histochemistry and Cell Biology, 2018, 149, 491-501.	0.8	13
126	Functional and molecular characterisation of the bilateral pelvic nerve crush injury rat model for neurogenic detrusor underactivity. BJU International, 2019, 123, E86-E96.	1.3	13



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127	A novel tool to predict functional outcomes after robotâ€ assisted radical prostatectomy and the value of additional surgery for incontinence. <i>BJU International</i> , 2021, 127, 575-584.	1.3	13
128	The secondâ€ line management of idiopathic overactive bladder: what is the place of sacral neuromodulation and botulinum toxinâ€ in contemporary practice?. <i>BJU International</i> , 2009, 104, 1188-1190.	1.3	12
129	Wireless intravesical device for real-time bladder pressure measurement: Study of consecutive voiding in awake minipigs. <i>PLoS ONE</i> , 2019, 14, e0225821.	1.1	12
130	Immunohistochemistry using an antibody to unphosphorylated connexin 43 to identify human myometrial interstitial cells. <i>Reproductive Biology and Endocrinology</i> , 2008, 6, 43.	1.4	11
131	Extrusion of a ventriculoperitoneal shunt catheter through an appendicovesicostomy. <i>British Journal of Neurosurgery</i> , 2011, 25, 115-116.	0.4	11
132	Intratunical injection of autologous adipose stromal vascular fraction reduces collagen III expression in a rat model of chronic penile fibrosis. <i>International Journal of Impotence Research</i> , 2020, 32, 281-288.	1.0	11
133	The potential of tumour microenvironment markers to stratify the risk of recurrence in prostate cancer patients. <i>PLoS ONE</i> , 2020, 15, e0244663.	1.1	11
134	The N-shaped orthotopic ileal neobladder: functional outcomes and complication rates in 119 patients. <i>SpringerPlus</i> , 2016, 5, 646.	1.2	10
135	New Instrument to Measure Hospital Patient Experiences in Flanders. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1319.	1.2	10
136	Novel implantable pressure and acceleration sensor for bladder monitoring. <i>International Journal of Urology</i> , 2020, 27, 543-550.	0.5	10
137	Morphometric and Quantitative Immunohistochemical Analysis of Disease-Related Changes in the Upper (Suburothelial) Lamina Propria of the Human Bladder Dome. <i>PLoS ONE</i> , 2015, 10, e0127020.	1.1	10
138	A co-creation roadmap towards sustainable quality of care: A multi-method study. <i>PLoS ONE</i> , 2022, 17, e0269364.	1.1	10
139	Botulinum toxin: future developments. <i>BJU International</i> , 2008, 102, 20-22.	1.3	9
140	Porous Acellular Porcine Dermal Collagen Implants to Repair Fascial Defects in a Rat Model: Biomechanical Evaluation up to 180 Days. <i>Gynecologic and Obstetric Investigation</i> , 2009, 68, 205-212.	0.7	9
141	A minimum of 1â€ year followâ€ up for MiniArc single incision slings compared to Monarc transobturator slings: An analysis to evaluate durability of continence and mediumâ€ term outcomes. <i>Neurourology and Urodynamics</i> , 2017, 36, 803-807.	0.8	9
142	TRPV4 Mediates Acute Bladder Responses to Bacterial Lipopolysaccharides. <i>Frontiers in Immunology</i> , 2020, 11, 799.	2.2	9
143	Long-term outcomes and patient satisfaction after artificial urinary sphincter implantation. <i>World Journal of Urology</i> , 2022, 40, 497-503.	1.2	9
144	Intravesical ethanol 10% in saline is not an inert vehicle. <i>Neurourology and Urodynamics</i> , 2003, 22, 353-355.	0.8	8

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145	Comparative study of the organisation and phenotypes of bladder interstitial cells in human, mouse and rat. <i>Cell and Tissue Research</i> , 2017, 370, 403-416.	1.5	8
146	Single-cell Transcriptomics Uncover a Novel Role of Myeloid Cells and T-lymphocytes in the Fibrotic Microenvironment in Peyronie's Disease. <i>European Urology Focus</i> , 2022, 8, 814-828.	1.6	8
147	The Use of Biomaterials in Reconstructive Urology. <i>European Urology Supplements</i> , 2002, 1, 7-11.	0.1	7
148	The Loss and Progressive Recovery of Voiding after Spinal Cord Interruption in Rats is Associated with Simultaneous Changes in Autonomous Contractile Bladder Activity. <i>European Urology</i> , 2009, 56, 168-176.	0.9	7
149	Unravelling the underactive bladder: a role for TRPV4?. <i>BJU International</i> , 2013, 111, 353-354.	1.3	7
150	Characterization of voiding function and structural bladder changes in a rat model of neurogenic underactive bladder disease. <i>Neurourology and Urodynamics</i> , 2018, 37, 1594-1604.	0.8	7
151	Standardised mortality ratios as a user-friendly performance metric and trigger for quality improvement in a Flemish hospital network: multicentre retrospective study. <i>BMJ Open</i> , 2019, 9, e029857.	0.8	7
152	Calculation of membrane tension in selected sections of the pelvic floor. <i>International Urogynecology Journal</i> , 2014, 25, 499-506.	0.7	6
153	Galanin Administration Partially Restores Erectile Function After Cavernous Nerve Injury and Mediates Endogenous Nitric Oxide Outgrowth In Vitro. <i>Journal of Sexual Medicine</i> , 2018, 15, 480-491.	0.3	6
154	Evaluating the Current Place of Radiotherapy as Treatment Option for Patients With Muscle Invasive Bladder Cancer in Belgium. <i>Clinical Genitourinary Cancer</i> , 2018, 16, e1159-e1169.	0.9	6
155	Synthetic and biodegradable prostheses in pelvic floor surgery. <i>International Congress Series</i> , 2005, 1279, 387-397.	0.2	5
156	Clinical Overview of the AdVance® Male Sling in Postprostatectomy Incontinence. <i>European Urology Supplements</i> , 2011, 10, 401-406.	0.1	5
157	(18F)FDG-PET brain imaging during the micturition cycle in rats detects regions involved in bladder afferent signalling. <i>EJNMMI Research</i> , 2015, 5, 55.	1.1	5
158	Real-Life Data on Mirabegron in Neurogenic Bladder Dysfunction. <i>Urologia Internationalis</i> , 2019, 103, 195-201.	0.6	5
159	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.	0.8	5
160	Clinicopathological Study of Patients Requiring Reintervention After Sacrocolpopexy With Xenogenic Acellular Collagen Grafts. <i>Journal of Urology</i> , 2010, 183, 2249-2255.	0.2	4
161	Urothelial TRPV1: TRPV1-Reporter Mice, a Way to Clarify the Debate?. <i>Frontiers in Physiology</i> , 2012, 3, 130.	1.3	4
162	Reply from Authors re: Ching-Shwun Lin, Tom F. Lue. Adipose-derived Stem Cells for the Treatment of Peyronie's Disease? <i>Eur Urol</i> 2013;63:561-562. <i>European Urology</i> , 2013, 63, 563-564.	0.9	4

#	ARTICLE	IF	CITATIONS
163	The use of imaging techniques in understanding lower urinary tract (dys)function. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 200, 11-20.	1.4	4
164	Surgical Treatment of Female Stress Urinary Incontinence: Do Tapes Stand the Test of Time?. <i>European Urology</i> , 2017, 72, 592-593.	0.9	4
165	Comparing the expression profiles of steroid hormone receptors and stromal cell markers in prostate cancer at different Gleason scores. <i>Scientific Reports</i> , 2018, 8, 14326.	1.6	4
166	X-ray videocystometry for high-speed monitoring of urinary tract function in mice. <i>Science Advances</i> , 2021, 7, .	4.7	4
167	Long-term Functional Outcomes and Patient Satisfaction After AdVance and AdVanceXP Male Sling Surgery. <i>European Urology Focus</i> , 2022, 8, 1408-1414.	1.6	4
168	Editorial Comment on: Tension-Free Vaginal Tape in the Management of Recurrent Urodynamic Stress Incontinence after Previous Failed Midurethral Tape. <i>European Urology</i> , 2009, 55, 1455-1456.	0.9	3
169	In-Vivo Implantable Sensor System for Measuring Bladder Wall Movements. <i>Proceedings (mdpi)</i> , 2017, 1, 566.	0.2	3
170	Vaginal Pelvic Organ Prolapse Repair Using Mesh: Let's Welcome Science into the Mesh Debate. <i>European Urology</i> , 2018, 74, 177-178.	0.9	3
171	Posterior Intravaginal Slingplasty with Preservation of the Uterus: A Modified Surgical Technique in a Young Myelomeningocele Patient. <i>Gynecologic and Obstetric Investigation</i> , 2007, 63, 203-204.	0.7	2
172	THE LOSS AND PROGRESSIVE RECOVERY OF VOIDING AFTER SPINAL CORD INTERRUPTION IN RATS IS ASSOCIATED WITH SIMULTANEOUS CHANGES IN AUTONOMOUS CONTRACTILE BLADDER ACTIVITY. <i>European Urology Supplements</i> , 2008, 7, 264.	0.1	2
173	Cannabinoid receptor 1 also plays a role in healthy bladder. <i>BJU International</i> , 2014, 113, 142-143.	1.3	2
174	Research vibrations. <i>BJU International</i> , 2014, 114, 1-1.	1.3	2
175	Topographies and isoforms of the progesterone receptor in female human, rat and mouse bladder. <i>Cell and Tissue Research</i> , 2016, 364, 385-394.	1.5	2
176	A prospective, multicenter, international study to explore the effect of three different amplitude settings in female subjects with urinary urge incontinence receiving interstim therapy. <i>Neurourology and Urodynamics</i> , 2021, 40, 920-928.	0.8	2
177	Unwarranted Between-hospital Variation in Mortality, Readmission, and Length of Stay of Urological Admissions: An Important Trigger for Prioritising Quality Targets. <i>European Urology Focus</i> , 2022, 8, 1531-1540.	1.6	2
178	Maturation of stretch-induced contractile activity and its muscarinic regulation in isolated whole bladder strips from rat. <i>Neurourology and Urodynamics</i> , 2010, 29, 789-796.	0.8	1
179	Editorial Comment on: Does Physiotherapist-Guided Pelvic Floor Muscle Training Reduce Urinary Incontinence After Radical Prostatectomy? A Randomised Clinical Trial. <i>European Urology</i> , 2008, 54, 448.	0.9	1
180	1956 LONG TERM INTERSTIM THERAPY EFFICACY IN A SINGLE TERTIARY CENTER COHORT OF 217 PATIENTS. <i>Journal of Urology</i> , 2012, 187, .	0.2	1

#	ARTICLE	IF	CITATIONS
181	31 THE ROLE OF TRPA1 IN THE BLADDER COOLING REFLEX; A POSSIBLE NEW THERAPEUTIC TARGET. <i>Journal of Urology</i> , 2013, 189, .	0.2	1
182	Evaluating Replenishment Systems for Disposable Supplies at the Operating Theater: A Simulation Case Study. <i>Springer Proceedings in Mathematics and Statistics</i> , 2020, , 147-162.	0.1	1
183	The key role of levator ani thickness for early urinary continence recovery in patients undergoing robotâ€assisted radical prostatectomy: A multiâ€institutional study. <i>Neurourology and Urodynamics</i> , 2022, 41, 1563-1572.	0.8	1
184	Effect of Alkalinization on Calcium Oxalate Monohydrate Calculi during Extracorporeal Shock Wave Lithotripsy: In vivo Experiments. <i>Urologia Internationalis</i> , 1992, 48, 203-205.	0.6	0
185	TRPV1 ACTS AS A LOCAL STRETCH-SENSING MOLECULE IN RAT BLADDER. <i>European Urology Supplements</i> , 2006, 5, 799.	0.1	0
186	PUK22 AN OBSERVATIONAL STUDY ON THE HEALTH-RELATED QUALITY OF LIFE OF PATIENTS WITH A NEUROGENIC OVERACTIVE BLADDER TREATED WITH TOLTERODINE ER. <i>Value in Health</i> , 2007, 10, A319-A320.	0.1	0
187	995 EVIDENCE FOR AGE-DEPENDENT CHANGES IN SPONTANEOUS CONTRACTILITY AND ITS MUSCARINIC REGULATION IN RAT BLADDER. <i>European Urology Supplements</i> , 2007, 6, 271.	0.1	0
188	EXTRACELLULAR MATRIX DEGRADATION AND REDUCED NEURAL DENSITY IN CHILDREN WITH UPJ OBSTRUCTION. <i>Journal of Urology</i> , 2008, 179, 218-218.	0.2	0
189	214 UPREGULATION OF A DISTINCT SET OF CHEMOKINES FOLLOWING CAVERNOUS NERVE INJURY IS RESPONSIBLE FOR RECRUITMENT OF ADIPOSE TISSUE-DERIVED STEM CELLS TOWARDS THE MAJOR PELVIC GANGLION. <i>Journal of Urology</i> , 2012, 187, .	0.2	0
190	258 IDENTIFICATION OF TELOCYTES IN THE UPPER LAMINA PROPRIA OF THE HUMAN. <i>Journal of Urology</i> , 2012, 187, .	0.2	0
191	1967 LONG TERM INTERVENTION RATE AFTER INTERSTIM IMPLANT IN A SINGLE TERTIARY CENTER COHORT OF 217 PATIENTS. <i>Journal of Urology</i> , 2012, 187, .	0.2	0
192	Bringing science closer to urologists. <i>BJU International</i> , 2013, 111, 689-689.	1.3	0
193	105 BLADDER DYSFUNCTION IN MICE WITH EXPERIMENTAL AUTOIMMUNE ENCEPHALITIS IS A MODEL FOR NEUROGENIC OAB IN MULTIPLE SCLEROSIS. <i>Journal of Urology</i> , 2013, 189, .	0.2	0
194	Re: Ferdinando Fusco, Roberta dâ€™Emmanuele di Villa Bianca, Emma Mitidieri, et al. Sildenafil Effect on the Human Bladder Involves the L-cysteine/Hydrogen Sulfide Pathway: A Novel Mechanism of Action of Phosphodiesterase Type 5 Inhibitors. <i>Eur Urol</i> 2012;62:1174â€“80. <i>European Urology</i> , 2013, 63, e57-e58.	0.9	0
195	27 ULTRASOUND, SPOT TEST, BLADDER LEAKAGE CAPACITY, AND TIME TO LEAKAGE TO DETERMINE THE FUNCTIONAL ALTERATION IN DIFFERENT RAT MODELS OF STRESS URINARY INCONTINENCE. <i>Journal of Urology</i> , 2013, 189, .	0.2	0
196	788 SUBGLANDULAR INTERSTITIAL CELLS IN NORMAL HUMAN PROSTATE AND DISEASE-RELATED CHANGES IN BENIGN PROSTATE HYPERTROPHY AND PROSTATE CARCINOMA. <i>Journal of Urology</i> , 2013, 189, .	0.2	0
197	115 WHY ANTICHOLINERGICS FAIL: CHRONIC OXYBUTYRIN AND FESOTERODINE INDUCE A SHIFT FROM MUSCARINERGIC TO PURINERGIC TRANSMISSION IN THE RAT BLADDER. <i>Journal of Urology</i> , 2013, 189, .	0.2	0
198	1853 PATIENT SATISFACTION AFTER URETHROLYSIS FOR OBSTRUCTIVE MIDURETHRAL SLINGS IN A SINGLE TERTIARY CENTER COHORT OF 87 PATIENTS. <i>Journal of Urology</i> , 2013, 189, .	0.2	0

#	ARTICLE	IF	CITATIONS
199	Do "whale noises"™ help in the diagnosis of Fowler's syndrome?. BJU International, 2015, 116, 312-313.	1.3	0
200	Why ICS standardization of lower urinary tract symptoms matters. Neurourology and Urodynamics, 2018, 37, S67-S68.	0.8	0
201	Assessing quality of life in obstetric fistula patients: Validation of the urogenital distress inventory (UDI-6) and Incontinence Impact Questionnaire (IIQ-7) in Lingala and Kikongo in DR Congo. Neurourology and Urodynamics, 2019, 38, 1994-2000.	0.8	0
202	The Laparoscopic Approach to Pelvic Floor Surgery. , 2010, , 473-484.		0
203	Medium Term Anatomical and Functional Results of Laparoscopic Sacrocolpopexy Using Xenografts. , 2011, , 81-88.		0
204	Title is missing!. , 2020, 15, e0241408.		0
205	Title is missing!. , 2020, 15, e0241408.		0
206	Title is missing!. , 2020, 15, e0241408.		0
207	Title is missing!. , 2020, 15, e0241408.		0
208	Title is missing!. , 2020, 15, e0241408.		0
209	Title is missing!. , 2020, 15, e0241408.		0
210	Title is missing!. , 2020, 15, e0244663.		0
211	Title is missing!. , 2020, 15, e0244663.		0
212	Title is missing!. , 2020, 15, e0244663.		0
213	Title is missing!. , 2020, 15, e0244663.		0