

Seiji Matsumoto

List of Publications by Year in descending order

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papers

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citations

623734

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49
all docs

49
docs citations

49
times ranked

688
citing authors

#	ARTICLE	IF	CITATIONS
1	Reperfusion Injury of the Rat Bladder is Worse Than Ischemia. <i>Journal of Urology</i> , 2003, 170, 2086-2090.	0.4	61
2	Relationship between overactive bladder and irritable bowel syndrome: a large-scale internet survey in Japan using the overactive bladder symptom score and Rome III criteria. <i>BJU International</i> , 2013, 111, 647-652.	2.5	52
3	Effects of Tamsulosin on Bladder Blood Flow and Bladder Function in Rats With Bladder Outlet Obstruction. <i>Urology</i> , 2010, 75, 235-240.	1.0	51
4	Activation of mu opioid receptors in the ventrolateral periaqueductal gray inhibits reflex micturition in anesthetized rats. <i>Neuroscience Letters</i> , 2004, 363, 116-119.	2.1	32
5	Eviprostat suppresses urinary oxidative stress in a rabbit model of partial bladder outlet obstruction and in patients with benign prostatic hyperplasia. <i>Phytotherapy Research</i> , 2010, 24, 301-303.	5.8	31
6	Effects of chronic treatment with vardenafil, a phosphodiesterase 5 inhibitor, on female rat bladder in a partial bladder outlet obstruction model. <i>BJU International</i> , 2009, 103, 987-990.	2.5	30
7	Edaravone protects against ischemia/reperfusion-induced functional and biochemical changes in rat urinary bladder. <i>Urology</i> , 2005, 66, 892-896.	1.0	26
8	Urodynamic Efficacy and Safety of Mirabegron Addition Treatment with Tamsulosin for Japanese Male Patients with Overactive Bladder. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2016, 8, 171-176.	1.3	26
9	Digital PCR-based plasma cell-free DNA mutation analysis for early-stage pancreatic tumor diagnosis and surveillance. <i>Journal of Gastroenterology</i> , 2020, 55, 1183-1193.	5.1	24
10	Structural and vascular response of normal and obstructed rabbit whole bladders to distension. <i>Urology</i> , 2003, 62, 1129-1133.	1.0	22
11	Analysis of bladder vascular resistance before and after prostatic surgery in patients with lower urinary tract symptoms suggestive of benign prostatic obstruction. <i>Neurourology and Urodynamics</i> , 2012, 31, 659-663.	1.5	22
12	Causative significance of bladder blood flow in lower urinary tract symptoms. <i>International Journal of Urology</i> , 2012, 19, 20-25.	1.0	22
13	Effect of Tamsulosin on Bladder Blood Flow and Bladder Function in a Rat Model of Bladder Over Distention/Emptying Induced Bladder Overactivity. <i>Journal of Urology</i> , 2011, 186, 2470-2477.	0.4	21
14	Effect of Supplementation With Hydrogen-rich Water in Patients With Interstitial Cystitis/Painful Bladder Syndrome. <i>Urology</i> , 2013, 81, 226-230.	1.0	20
15	Effect of the phytotherapeutic agent eviprostat on the bladder in a rat model of bladder overdistension/emptying. <i>Neurourology and Urodynamics</i> , 2013, 32, 1031-1037.	1.5	14
16	Improvement of Overactive Bladder Symptoms and Bladder Ischemia with Dutasteride in Patients with Benign Prostatic Enlargement. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2015, 7, 37-41.	1.3	14
17	Chronic treatment with a PDE5 inhibitor increases contractile force of normal bladder in rats. <i>International Urology and Nephrology</i> , 2010, 42, 53-56.	1.4	13
18	The Functional and Structural Response to Distention of the Rabbit Whole Bladder In Vitro. <i>Journal of Urology</i> , 2002, 168, 2677-2681.	0.4	12

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19	The impact of abdominal aortic calcification and visceral fat obesity on lower urinary tract symptoms in patients with benign prostatic hyperplasia. <i>International Urology and Nephrology</i> , 2014, 46, 1877-1881.	1.4	12
20	Trpm7 Protein Contributes to Intercellular Junction Formation in Mouse Urothelium. <i>Journal of Biological Chemistry</i> , 2015, 290, 29882-29892.	3.4	12
21	Effect of eviprostat on bladder overactivity in an experimental cystitis rat model. <i>International Journal of Urology</i> , 2008, 15, 356-360.	1.0	11
22	Filtrated Adipose Tissue-Derived Mesenchymal Stem Cell Lysate Ameliorates Experimental Acute Colitis in Mice. <i>Digestive Diseases and Sciences</i> , 2021, 66, 1034-1044.	2.3	11
23	Kohki Tea Protects the Rabbit Bladder from Ischemia/Reperfusion-Induced Contractile Dysfunction. <i>Urologia Internationalis</i> , 2008, 80, 425-430.	1.3	10
24	The effect of vitamin E on the response of rabbit bladder smooth muscle to hydrogen peroxide. <i>Molecular and Cellular Biochemistry</i> , 2003, 254, 347-351.	3.1	9
25	Editorial comment to Partial outlet obstruction in rabbits: Duration versus severity. <i>International Journal of Urology</i> , 2013, 20, 114-115.	1.0	8
26	Bladder function in 17 β -estradiol-induced nonbacterial prostatitis model in Wister rat. <i>International Urology and Nephrology</i> , 2013, 45, 749-754.	1.4	7
27	Dutasteride improves bone mineral density in male patients with lower urinary tract symptoms and prostatic enlargement: a preliminary study. <i>Aging Male</i> , 2016, 19, 12-14.	1.9	7
28	Real-World Nivolumab Wastage and Leftover Drug Stability Assessment to Facilitate Drug Vial Optimization for Cost Savings. <i>JCO Oncology Practice</i> , 2020, 16, e1134-e1142.	2.9	6
29	Defined oocyte collection time is critical for reproducible in vitro fertilization in rats of different strains. <i>Theriogenology</i> , 2020, 144, 146-151.	2.1	6
30	Absorption of the orally active multikinase inhibitor axitinib as a therapeutic index to guide dose titration in metastatic renal cell carcinoma. <i>Investigational New Drugs</i> , 2021, 39, 595-604.	2.6	6
31	Association between Chronic Periodontal Disease and Lower Urinary Tract Symptoms in Both Sexes. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2015, 7, 17-21.	1.3	5
32	Effects of Chronic Treatment With Cilostazol, a Phosphodiesterase 3 Inhibitor, on Female Rat Bladder in a Partial Bladder Outlet Obstruction Model. <i>Urology</i> , 2014, 83, 675.e7-675.e11.	1.0	4
33	Impairment of accessory nerves around major pelvic ganglion leading to overflow urinary incontinence in rats. <i>Neurourology and Urodynamics</i> , 2021, 40, 624-631.	1.5	3
34	Effect of Partial Bladder Outlet Obstruction on the Morphology of Elastin in Rabbit Bladder Smooth Muscle. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2010, 2, 71-75.	1.3	2
35	Effectiveness of physical activity as primary preventive care for lower urinary tract symptoms in elderly people through the Muscle Enhancing Club. <i>Journal of Physical Therapy Science</i> , 2017, 29, 1167-1170.	0.6	2
36	Influence of α -adrenoceptor antagonists therapy on stool form in patients with lower urinary tract symptoms suggestive of benign prostatic hyperplasia. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2020, 12, 86-91.	1.3	2

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37	K-band wearable CW-Doppler system for external urodynamics study. , 2015, , .		0
38	Voiding time as a predictor for urinary tract function and health status. Geriatrics and Gerontology International, 2020, 20, 670-673.	1.5	0
39	Vanilla scent reduces frequency of urination in urethane-anesthetized rats. LUTS: Lower Urinary Tract Symptoms, 2021, 13, 189-193.	1.3	0
40	Deletion of the lysyl oxidase-like 1 gene induces impaired elastin fiber synthesis and inefficient urethral closure in rats. Biomedical Research, 2021, 42, 23-31.	0.9	0
41	Changes in prescribing trends and initial pharmacotherapy of children with nocturnal enuresis in Japan: a large-scale medical claims database analysis. World Journal of Urology, 2021, 39, 3517-3524.	2.2	0
42	Essential Milestones in Japanese Medical Education and Data Utilization with Practical Cases from a Regional Medical University. International Journal of Institutional Research and Management, 2022, 6, 1.	0.4	0