Youko Ikeda

List of Publications by Year in descending order

43 papers	1,172 citations	430874 18 h-index	377865 34 g-index
44 all docs	44 docs citations	44 times ranked	884 citing authors

#	Article	IF	Citations
1	Role of hyperpolarization-activated cyclic nucleotide-gated channels in aging bladder phenotype. Life Sciences, 2022, 289, 120203.	4.3	2
2	Benign prostatic hyperplasia/obstruction ameliorated using a soluble guanylate cyclase activator. Journal of Pathology, 2022, 256, 442-454.	4.5	14
3	Targeting neurotrophin and nitric oxide signaling to treat spinal cord injury and associated neurogenic bladder overactivity. , 2022, 1, 100014.		2
4	Effects of vasopressin receptor agonists on detrusor smooth muscle tone in young and aged bladders: Implications for nocturia treatment. , 2022, 2, 100032.		2
5	Neurophysiological control of urinary bladder storage and voidingâ€"functional changes through development and pathology. Pediatric Nephrology, 2021, 36, 1041-1052.	1.7	3
6	Excitatory effect of acotiamide on rat and human bladder: Implications for underactive bladder treatment. Life Sciences, 2020, 258, 118179.	4.3	5
7	Virtual measurements of paracellular permeability and chronic inflammation via color coded pixel-wise T1 mapping. American Journal of Physiology - Renal Physiology, 2020, 319, F506-F514.	2.7	5
8	ATP transients accompany spontaneous contractions in isolated guineaâ€pig detrusor smooth muscle. Experimental Physiology, 2019, 104, 1717-1725.	2.0	8
9	Characterisation of nerveâ€mediated ATP release from bladder detrusor muscle and its pathological implications. British Journal of Pharmacology, 2019, 176, 4720-4730.	5.4	22
10	Relaxinâ€2 therapy reverses radiationâ€induced fibrosis and restores bladder function in mice. Neurourology and Urodynamics, 2018, 37, 2441-2451.	1.5	32
11	Targeting p75 neurotrophin receptors ameliorates spinal cord injuryâ€induced detrusor sphincter dyssynergia in mice. Neurourology and Urodynamics, 2018, 37, 2452-2461.	1.5	15
12	Involvement of TRPM4 in detrusor overactivity following spinal cord transection in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2018, 391, 1191-1202.	3.0	18
13	Inflammation and Tissue Remodeling in the Bladder and Urethra in Feline Interstitial Cystitis. Frontiers in Systems Neuroscience, 2018, 12, 13.	2.5	14
14	Role of proNGF/p75 signaling in bladder dysfunction after spinal cord injury. Journal of Clinical Investigation, 2018, 128, 1772-1786.	8.2	34
15	Feline Interstitial Cystitis Enhances Mucosa-Dependent Contractile Responses to Serotonin. International Neurourology Journal, 2018, 22, 246-251.	1.2	3
16	Fgfr2 is integral for bladder mesenchyme patterning and function. American Journal of Physiology - Renal Physiology, 2017, 312, F607-F618.	2.7	12
17	The potential role of unregulated autonomous bladder micromotions in urinary storage and voiding dysfunction; overactive bladder and detrusor underactivity. BJU International, 2017, 119, 22-29.	2.5	68
18	Implications for bidirectional signaling between afferent nerves and urothelial cells-ICI-RS 2014. Neurourology and Urodynamics, 2016, 35, 273-277.	1.5	14

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19	MP30-14 UROTHELIAL HYPERPLASIA AND REGENERATION AFTER SPINAL CORD INJURY. Journal of Urology, 2016, 195, .	0.4	0
20	Contractile effects and receptor analysis of adenosine-receptors in human detrusor muscle from stable and neuropathic bladders. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 921-929.	3.0	22
21	MP21-12 TREATMENT OF RADIATION CYSTITIS VIA P75 RECEPTOR BLOCKADE. Journal of Urology, 2015, 193, .	0.4	1
22	PD7-05 VIRAL CYSTITIS INDUCED BY CROSS-INFECTION FROM THE COLON â€“ POTENTIAL MECHANISM FOR INTERSTITIAL CYSTITIS. Journal of Urology, 2015, 193, .	0.4	0
23	Fgfr2 is integral for bladder mesenchyme patterning and function. American Journal of Physiology - Renal Physiology, 2015, 308, F888-F898.	2.7	8
24	MP17-18 BIDIRECTIONAL COMMUNICATION BETWEEN AFFERENT NEURONS AND UROTHELIAL CELLS IN THE MOUSE URINARY BLADDER. Journal of Urology, 2014, 191, .	0.4	2
25	MP17-19 MIRABEGRON SELECTIVELY INHIBITS NOCICEPTIVE BLADDER AFFERENTS. Journal of Urology, 2014, 191, .	0.4	0
26	Does our limited knowledge of the mechanisms of neural stimulation limit its benefits for patients with overactive bladder? ICI-RS 2013. Neurourology and Urodynamics, 2014, 33, 618-621.	1.5	7
27	Do we understand any more about bladder interstitial cells?-ICI-RS 2013. Neurourology and Urodynamics, 2014, 33, 573-576.	1.5	17
28	29 DELETION OF FGFR2 FROM TAILBUD-DERIVED STROMA LEADS TO VESICOURETERAL REFLUX, DYSFUNCTIONAL VOIDING, POOR BLADDER COMPLIANCE, AND CHRONIC KIDNEY DISEASE. Journal of Urology, 2013, 189, .	0.4	0
29	Modulation of spontaneous activity in the overactive bladder: the role of P2Y agonists. American Journal of Physiology - Renal Physiology, 2012, 302, F1447-F1454.	2.7	43
30	Botulinum Neurotoxin Serotype A Suppresses Neurotransmitter Release from Afferent as Well as Efferent Nerves in the Urinary Bladder. European Urology, 2012, 62, 1157-1164.	1.9	71
31	Mechanisms of action of botulinum neurotoxins, Î²₃â€adrenergic receptor agonists, and PDE5 inhibitors in modulating detrusor function in overactive bladders: ICIâ€RS 2011. Neurourology and Urodynamics, 2012, 31, 300-308.	1.5	38
32	Researching bladder afferentsâ€"determining the effects of Î²₃â€adrenergic receptor agonists and botulinum toxin typeâ€A. Neurourology and Urodynamics, 2011, 30, 684-691.	1.5	41
33	Sophisticated models and methods for studying neurogenic bladder dysfunction. Neurourology and Urodynamics, 2011, 30, 658-667.	1.5	18
34	Mucosal Muscarinic Receptors Enhance Bladder Activity in Cats With Feline Interstitial Cystitis. Journal of Urology, 2009, 181, 1415-1422.	0.4	29
35	Role of rat urinary bladder interstitial cells in neurogenic detrusor overactivity. FASEB Journal, 2009, 23, 816.4.	0.5	0
36	Modulation of bladder myofibroblast activity: implications for bladder function. American Journal of Physiology - Renal Physiology, 2008, 295, F688-F697.	2.7	83

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37	Urotheliogenic modulation of intrinsic activity in spinal cord-transected rat bladders: role of mucosal muscarinic receptors. American Journal of Physiology - Renal Physiology, 2008, 295, F454-F461.	2.7	63
38	Selective P2Y 6 â€Receptor Antagonism as a Putative Treatment for Detrusor Overactivity. FASEB Journal, 2008, 22, 656-656.	0.5	0
39	Role of gap junctions in spontaneous activity of the rat bladder. American Journal of Physiology - Renal Physiology, 2007, 293, F1018-F1025.	2.7	138
40	Origin of spontaneous activity in neonatal and adult rat bladders and its enhancement by stretch and muscarinic agonists. American Journal of Physiology - Renal Physiology, 2007, 292, F1065-F1072.	2.7	103
41	The role of anticholinergics in men with lower urinary tract symptoms suggestive of benign prostatic hyperplasia: a systematic review and meta-analysis. BJU International, 2007, 99, 85-96.	2.5	108
42	Recent advances in detrusor muscle function. Scandinavian Journal of Urology and Nephrology, 2004, 38, 20-25.	1.4	19
43	Control of bladder function by peripheral nerves: avenues for novel drug targets. Urology, 2004, 63, 24-31.	1.0	86