Yolanda Cruz

List of Publications by Year
in descending order

26 papers	395 citations	759233 12 h-index	752698 20 g-index
26 all docs	26 docs citations	26 times ranked	328 citing authors

#	Article	IF	Citations
1	Temporal and Behavioral Patterning of Parturition in Rabbits and Rats. Physiology and Behavior, 1999, 66, 599-604.	2.1	59
2	Sexually dimorphic micturition in rats: relationship of perineal muscle activity to voiding pattern. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 289, R1307-R1318.	1.8	57
3	Abdominal muscle activity during voiding in female rats with normal or irritated bladder. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 290, R1436-R1445.	1.8	41
4	Anatomical and physiological characteristics of perineal muscles in the female rabbit. Physiology and Behavior, 2002, 75, 33-40.	2.1	27
5	Neural pathways of somatic and visceral reflexes of the external urethral sphincter in female rats. Journal of Comparative Neurology, 2012, 520, 3120-3134.	1.6	26
6	Pattern of sensory innervation of the perineal skin in the female rat. Brain Research, 2004, 1024, 97-103.	2.2	24
7	Electrical stimulation of the pudendal nerve promotes neuroregeneration and functional recovery from stress urinary incontinence in a rat model. American Journal of Physiology - Renal Physiology, 2018, 315, F1555-F1564.	2.7	21
8	Sensory and somatomotor components of the â€œsensory branchâ€•of the pudendal nerve in the male rat. Brain Research, 2008, 1222, 149-155.	2.2	18
9	The Sensory But Not Muscular Pelvic Nerve Branch Is Necessary for Parturition in the Rat. Physiology and Behavior, 1998, 63, 929-932.	2.1	17
10	Neuroanatomic and behavioral correlates of urinary dysfunction induced by vaginal distension in rats. American Journal of Physiology - Renal Physiology, 2016, 310, F1065-F1073.	2.7	16
11	Somatomotor and sensory urethral control of micturition in female rats. American Journal of Physiology - Renal Physiology, 2014, 307, F1207-F1214.	2.7	14
12	Modulatory effects of intravesical P2X2/3 purinergic receptor inhibition on lower urinary tract electromyographic properties and voiding function of female rats with moderate or severe spinal cord injury. BJU International, 2019, 123, 538-547.	2.5	13
13	Urinary and ejaculatory dysfunction induced by denervation of specific striated muscles anatomically related to the urethra in male rats. Neurourology and Urodynamics, 2014, 33, 437-442.	1.5	11
14	Coital Urinary Incontinence Induced by Impairment of the Dorsal Nerve of the Clitoris in Rats. Journal of Urology, 2016, 195, 507-514.	0.4	11
15	Anatomical organization and somatic axonal components of the lumbosacral nerves in female rabbits. Neurourology and Urodynamics, 2017, 36, 1749-1756.	1.5	9
16	Components of the neural circuitry of the vaginocavernosus reflex in rabbits. Journal of Comparative Neurology, 2010, 518, 199-210.	1.6	6
17	Genitourinary dysfunction in male rats after bilateral neurectomy of the motor branch of the sacral plexus. Neurourology and Urodynamics, 2012, 31, 1288-1293.	1.5	5
18	Dorsal root activity evoked by stimulation of vaginaâ€“cervixâ€“uterus junction in the rat. Brain Research, 2013, 1496, 49-54.	2.2	5

#	Article	IF	Citations
19	Activity of the external urethral sphincter evoked by genital stimulation in male rats. Neurourology and Urodynamics, 2016, 35, 914-919.	1.5	5
20	Urethral regions with differential tissular composition may underlie urinary continence and voiding function in female rats. Neurourology and Urodynamics, 2019, 38, 893-901.	1.5	4
21	Another Component of the Pelvic Plexus That Innervates the Penis in the Rat. Urology, 2011, 78, 232.e7-232.e13.	1.0	2
22	Somatic innervation contributes to the release of bulbourethral gland secretion in male rats. Andrology, 2019, 7, 102-109.	3.5	2
23	Time course for urethral neuromuscular reestablishment and its facilitated recovery by transcutaneous neuromodulation after simulated birth trauma in rats. Scientific Reports, 2021, 11, 21591.	3.3	2
24	Neural and Endocrine Factors Contribute to the Comorbidity of Urinary and Sexual Dysfunctions. Current Sexual Health Reports, 2017, 9, 251-261.	0.8	0
25	Mapping afferent and pelvic postganglionic neurons of the urethra from female rats: The L6 DRG is the major primary afferent supplier. Neurourology and Urodynamics, 2021, 40, 1880-1888.	1.5	0
26	Voiding Dysfunction in Old Male Rats Associated With Enlarged Prostate and Irregular Afferent-Triggered Reflex Responses. International Neurourology Journal, 2020, 24, 258-269.	1.2	0