

Shawn Choe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11910792/publications.pdf>

Version: 2024-02-01

12
papers

271
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

467
citing authors

#	ARTICLE	IF	CITATIONS
1	Exendin-4 restores airway mucus homeostasis through the GLP1R-PKA-PPAR β -FOXA2-phosphatase signaling. <i>Mucosal Immunology</i> , 2020, 13, 637-651.	6.0	20
2	Inactivation of FOXA2 by Respiratory Bacterial Pathogens and Dysregulation of Pulmonary Mucus Homeostasis. <i>Frontiers in Immunology</i> , 2020, 11, 515.	4.8	22
3	Optimization of Sonic Hedgehog Delivery to the Penis from Self-Assembling Nanofiber Hydrogels to Preserve Penile Morphology after Cavernous Nerve Injury. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 20, 102033.	3.3	12
4	FOXA2 depletion leads to mucus hypersecretion in canine airways with respiratory diseases. <i>Cellular Microbiology</i> , 2019, 21, e12957.	2.1	10
5	Sonic hedgehog regulation of cavernous nerve regeneration and neurite formation in aged pelvic plexus. <i>Experimental Neurology</i> , 2019, 312, 10-19.	4.1	13
6	Pelvic and hypogastric nerves are injured in a rat prostatectomy model, contributing to development of stress urinary incontinence. <i>Scientific Reports</i> , 2018, 8, 16432.	3.3	5
7	Sonic hedgehog regulation of human rhabdosphincter muscle: Potential implications for treatment of stress urinary incontinence. <i>Neurourology and Urodynamics</i> , 2018, 37, 2551-2559.	1.5	3
8	Peptide amphiphile delivery of sonic hedgehog protein promotes neurite formation in penile projecting neurons. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 2087-2094.	3.3	16
9	Peptide amphiphile nanofiber hydrogel delivery of sonic hedgehog protein to the cavernous nerve to promote regeneration and prevent erectile dysfunction. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 95-101.	3.3	33
10	<i>Pseudomonas aeruginosa</i> pyocyanin modulates mucin glycosylation with sialyl-Lewisx to increase binding to airway epithelial cells. <i>Mucosal Immunology</i> , 2016, 9, 1039-1050.	6.0	27
11	Sonic hedgehog delivery from self-assembled nanofiber hydrogels reduces the fibrotic response in models of erectile dysfunction. <i>Acta Biomaterialia</i> , 2016, 32, 89-99.	8.3	41
12	<i>Mycoplasma pneumoniae</i> Modulates STAT3-STAT6/EGFR-FOXA2 Signaling To Induce Overexpression of Airway Mucins. <i>Infection and Immunity</i> , 2014, 82, 5246-5255.	2.2	69