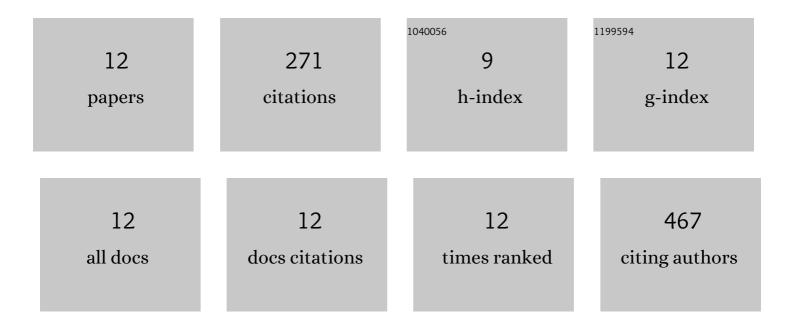
## Shawn Choe

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11910792/publications.pdf Version: 2024-02-01



SHAWN CHOE

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