Seung Hwan Jeon

List of Publications by Year
in descending order

32	396	933447 10	794594 19
papers	citations	h-index	g-index

33	33	33	586
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combination Therapy Using Human Adipose-derived Stem Cells on the Cavernous Nerve and Low-energy Shockwaves on the Corpus Cavernosum in a Rat Model of Post-prostatectomy Erectile Dysfunction. Urology, 2016, 88, 226.e1-226.e9.	1.0	57
2	Efficient Promotion of Autophagy and Angiogenesis Using Mesenchymal Stem Cell Therapy Enhanced by the Low-Energy Shock Waves in the Treatment of Erectile Dysfunction. Stem Cells International, 2018, 2018, 1-14.	2.5	55
3	Engineered Mesenchymal Stem Cells Expressing Stromal Cell-derived Factor-1 Improve Erectile Dysfunction in Streptozotocin-Induced Diabetic Rats. International Journal of Molecular Sciences, 2018, 19, 3730.	4.1	33
4	Extracorporeal shock wave therapy decreases COXâ€2 by inhibiting TLR4â€NFÎºB pathway in a prostatitis rat model. Prostate, 2019, 79, 1498-1504.	2.3	28
5	Nanoengineered Polystyrene Surfaces with Nanopore Array Pattern Alters Cytoskeleton Organization and Enhances Induction of Neural Differentiation of Human Adipose-Derived Stem Cells. Tissue Engineering - Part A, 2015, 21, 2115-2124.	3.1	19
6	Comparison Between Subcutaneous Injection of Basic Fibroblast Growth Factor-Hydrogel and Intracavernous Injection of Adipose-derived Stem Cells in a Rat Model of Cavernous Nerve Injury. Urology, 2014, 84, 1248.e1-1248.e7.	1.0	17
7	Effects of Next-Generation Low-Energy Extracorporeal Shockwave Therapy on Erectile Dysfunction in an Animal Model of Diabetes. World Journal of Men?s Health, 2017, 35, 186.	3.3	17
8	An Asian traditional herbal complex containing Houttuynia cordata Thunb, Perilla frutescens Var. acuta and green tea stimulates hair growth in mice. BMC Complementary and Alternative Medicine, 2017, 17, 515.	3.7	13
9	Engineered Stem Cells Improve Neurogenic Bladder by Overexpressing SDF-1 in a Pelvic Nerve Injury Rat Model. Cell Transplantation, 2020, 29, 096368972090246.	2.5	12
10	Stem Cell/Oxygen-Releasing Microparticle Enhances Erectile Function in a Cavernous Nerve Injury Model. Tissue Engineering - Part A, 2021, 27, 50-62.	3.1	12
11	Visualization of prostatic nerves by polarization-sensitive optical coherence tomography. Biomedical Optics Express, 2016, 7, 3170.	2.9	11
12	The Effect of PnTx2-6 Protein From Phoneutria nigriventer Spider Toxin on Improvement of Erectile Dysfunction in a Rat Model of Cavernous Nerve Injury. Urology, 2014, 84, 730.e9-730.e17.	1.0	10
13	Stem Cells Seeded on Multilayered Scaffolds Implanted into an Injured Bladder Rat Model Improves Bladder Function. Tissue Engineering and Regenerative Medicine, 2019, 16, 201-212.	3.7	10
14	Effect of Korean Herbal Formula (Modified Ojayeonjonghwan) on Androgen Receptor Expression in an Aging Rat Model of Late Onset Hypogonadism. World Journal of Men?s Health, 2019, 37, 105.	3.3	10
15	Lycium chinense Mill improves hypogonadism via anti-oxidative stress and anti-apoptotic effect in old aged rat model. Aging Male, 2020, 23, 287-296.	1.9	10
16	Antiallodynic Effects of Bee Venom in an Animal Model of Complex Regional Pain Syndrome Type 1 (CRPS-I). Toxins, 2017, 9, 285.	3.4	9
17	Therapeutic Effect of Controlled Release of Dual Growth Factor Using Heparin-Pluronic Hydrogel/Gelatin-Poly (Ethylene Glycol)-Tyramine Hydrogel System in a Rat Model of Cavernous Nerve Injury. Tissue Engineering - Part A, 2018, 24, 1705-1714.	3.1	9
18	Anti-Allodynic Effects of Polydeoxyribonucleotide in an Animal Model of Neuropathic Pain and Complex Regional Pain Syndrome. Journal of Korean Medical Science, 2020, 35, e225.	2.5	9

#	Article	IF	Citations
19	Synergistic effects of extracorporeal shockwave therapy and modified Ojayeonjonghwan on erectile dysfunction in an animal model of diabetes. Investigative and Clinical Urology, 2019, 60, 285.	2.0	9
20	Suppression of Oxidative Stress of Modified Gongjin-Dan (WSY-1075) in Detrusor Underactivity Rat Model Bladder Outlet Induced by Obstruction. Chinese Journal of Integrative Medicine, 2018, 24, 670-675.	1.6	6
21	The effects of oral administration of the novel muscarinic receptor antagonist DA-8010 on overactive bladder in rat with bladder outlet obstruction. BMC Urology, 2020, 20, 41.	1.4	6
22	Effect of high-BDNF microenvironment stem cells therapy on neurogenic bladder model in rats. Translational Andrology and Urology, 2021, 10, 345-355.	1.4	6
23	Electric Stimulation Hyperthermia Relieves Inflammation via the Suppressor of Cytokine Signaling 3-Toll Like Receptor 4 Pathway in a Prostatitis Rat Model. World Journal of Men?s Health, 2020, 38, 359.	3.3	6
24	Combined treatment with extracorporeal shockwaves therapy and an herbal formulation for activation of penile progenitor cells and antioxidant activity in diabetic erectile dysfunction. Translational Andrology and Urology, 2020, 9, 416-427.	1.4	6
25	Bladder reconstruction using stem cells seeded on multilayered scaffolds in a mucosa preserving partial cystectomy model. Tissue Engineering and Regenerative Medicine, 2015, 12, 427-434.	3.7	5
26	Extracorporeal shock wave therapy combined with engineered mesenchymal stem cells expressing stromal cell-derived factor-1 can improve erectile dysfunction in streptozotocin-induced diabetic rats. Translational Andrology and Urology, 2021, 10, 2362-2372.	1.4	4
27	Effect of Li-ESWT on Testicular Tissue and Function in Androgen-Deficient Rat Model. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-11.	4.0	4
28	Improvement of Persistent Detrusor Overactivity through Treatment with a Phytotherapeutic Agent (WSY-1075) after Relief of Bladder Outlet Obstruction. World Journal of Men?s Health, 2018, 36, 153.	3.3	1
29	Histological Examination of Engineered Mesenchymal Stem Cells Improve Bladder Function in Rat. Korean Journal of Clinical Laboratory Science, 2020, 52, 112-118.	0.3	1
30	Cannabidiol, a Regulator of Intracellular Calcium and Calpain. Cannabis and Cannabinoid Research, 2023, 8, 119-125.	2.9	1
31	Visualization of prostatic nerves using polarization-sensitive optical coherence tomography. , 2015, , .		0
32	Transplantation of Brain-Derived Neurotrophic Factor-Expressing Mesenchymal Stem Cells Improves Lower Urinary Tract Symptoms in a Rat Model. Korean Journal of Clinical Laboratory Science, 2020, 52, 417-424.	0.3	0