Xiangzhou Sun

List of Publications by Year
in descending order

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29	769	516710 16	526287 27
papers	citations	h-index	g-index

30	30	30	936
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exosome circ_0044516 promotes prostate cancer cell proliferation and metastasis as a potential biomarker. Journal of Cellular Biochemistry, 2020, 121, 2118-2126.	2.6	105
2	Human Urine-Derived Stem Cells Alone or Genetically-Modified with FGF2 Improve Type 2 Diabetic Erectile Dysfunction in a Rat Model. PLoS ONE, 2014, 9, e92825.	2.5	102
3	Correction of Diabetic Erectile Dysfunction with Adipose Derived Stem Cells Modified with the Vascular Endothelial Growth Factor Gene in a Rodent Diabetic Model. PLoS ONE, 2013, 8, e72790.	2.5	79
4	FOXO4-DRI alleviates age-related testosterone secretion insufficiency by targeting senescent Leydig cells in aged mice. Aging, 2020, 12, 1272-1284.	3.1	46
5	Transplantation of Human Urine-Derived Stem Cells Transfected with Pigment Epithelium-Derived Factor to Protect Erectile Function in a Rat Model of Cavernous Nerve Injury. Cell Transplantation, 2016, 25, 1987-2001.	2.5	45
6	Chronic Administration of Sildenafil Modified the Impaired VEGF System and Improved the Erectile Function in Rats with Diabetic Erectile Dysfunction. Journal of Sexual Medicine, 2010, 7, 3868-3878.	0.6	44
7	Urine-Derived Stem Cells Facilitate Endogenous Spermatogenesis Restoration of Busulfan-Induced Nonobstructive Azoospermic Mice by Paracrine Exosomes. Stem Cells and Development, 2019, 28, 1322-1333.	2.1	32
8	A panel of extracellular vesicle long noncoding RNAs in seminal plasma for predicting testicular spermatozoa in nonobstructive azoospermia patients. Human Reproduction, 2020, 35, 2413-2427.	0.9	32
9	Neurotrophic Effect of Adipose Tissue-Derived Stem Cells on Erectile Function Recovery by Pigment Epithelium-Derived Factor Secretion in a Rat Model of Cavernous Nerve Injury. Stem Cells International, 2016, 2016, 1-12.	2.5	27
10	CCR2-engineered mesenchymal stromal cells accelerate diabetic wound healing by restoring immunological homeostasis. Biomaterials, 2021, 275, 120963.	11.4	27
11	Erectile Dysfunction in Chronic Prostatitis/Chronic Pelvic Pain Syndrome: Outcomes from a Multi-Center Study and Risk Factor Analysis in a Single Center. PLoS ONE, 2016, 11, e0153054.	2.5	25
12	Insulin Resistance Is an Independent Determinate of ED in Young Adult Men. PLoS ONE, 2013, 8, e83951.	2.5	23
13	Intratunical injection of human urineâ€derived stem cells derived exosomes prevents fibrosis and improves erectile function in a rat model of Peyronie's disease. Andrologia, 2020, 52, e13831.	2.1	23
14	UCA1 involved in the metformin-regulated bladder cancer cell proliferation and glycolysis. Tumor Biology, 2017, 39, 101042831771082.	1.8	22
15	Transplantation of Human Urine-Derived Stem Cells Ameliorates Erectile Function and Cavernosal Endothelial Function by Promoting Autophagy of Corpus Cavernosal Endothelial Cells in Diabetic Erectile Dysfunction Rats. Stem Cells International, 2019, 2019, 1-13.	2.5	21
16	Restorative functions of Autologous Stem Leydig Cell transplantation in a Testosterone-deficient non-human primate model. Theranostics, 2020, 10, 8705-8720.	10.0	17
17	Inhibiting Necroptosis of Spermatogonial Stem Cell as a Novel Strategy for Male Fertility Preservation. Stem Cells and Development, 2020, 29, 475-487.	2.1	12
18	Combined Transplantation of Adipose Tissue-Derived Stem Cells and Endothelial Progenitor Cells Improve Diabetic Erectile Dysfunction in a Rat Model. Stem Cells International, 2020, 2020, 1-15.	2.5	10

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19	Impact on using cryopreservation of testicular or epididymal sperm upon intracytoplasmic sperm injection outcome in men with obstructive azoospermia: a systematic review and meta-analysis. Journal of Assisted Reproduction and Genetics, 2020, 37, 2643-2651.	2.5	10
20	Outcome prediction of microdissection testicular sperm extraction based on extracellular vesicles piRNAs. Journal of Assisted Reproduction and Genetics, 2021, 38, 1429-1439.	2.5	10
21	Influence of Experimental Autoimmune Prostatitis on Sexual Function and the Anti-inflammatory Efficacy of Celecoxib in a Rat Model. Frontiers in Immunology, 2020, 11, 574212.	4.8	9
22	Anatomical Transcriptome Atlas of the Male Mouse Reproductive System During Aging. Frontiers in Cell and Developmental Biology, 2021, 9, 782824.	3.7	8
23	Free testosterone value before radical prostatectomy is related to oncologic outcomes and post-operative erectile function. BMC Cancer, 2019, 19, 87.	2.6	7
24	The Anti-Inflammatory and Antioxidative Effects of Ningmitai Capsule in the Experimental Autoimmune Prostatitis Rat Model. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-7.	1.2	5
25	miR-27b expression in diagnosis and evaluation prognosis of prostate cancer. International Journal of Clinical and Experimental Pathology, 2017, 10, 11415-11424.	0.5	3
26	Phosphorylated mixed lineage kinase domainâ€like protein in human seminal plasma: A potential novel biomarker of spermatogenic function. Andrologia, 2019, 51, e13310.	2.1	2
27	Transplantation of encapsulated human Leydig-like cells: A novel option for the treatment of testosterone deficiency. Molecular and Cellular Endocrinology, 2021, 519, 111039.	3.2	2
28	Flexible ureteroscopy lithotripsy combined with metallic ureteral stents for the treatment of patients with upper urinary tract calculi. Experimental and Therapeutic Medicine, 2020, 20, 3330-3335.	1.8	2
29	Guilingji Protects Against Spermatogenesis Dysfunction From Oxidative Stress via Regulation of MAPK and Apoptotic Signaling Pathways in Immp2l Mutant Mice. Frontiers in Pharmacology, 2021, 12, 771161.	3.5	2