

Xiangzhou Sun

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

769
citations

516710

16
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526287

27
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30
all docs

30
docs citations

30
times ranked

936
citing authors

#	ARTICLE	IF	CITATIONS
1	Transplantation of encapsulated human Leydig-like cells: A novel option for the treatment of testosterone deficiency. <i>Molecular and Cellular Endocrinology</i> , 2021, 519, 111039.	3.2	2
2	Outcome prediction of microdissection testicular sperm extraction based on extracellular vesicles piRNAs. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 1429-1439.	2.5	10
3	CCR2-engineered mesenchymal stromal cells accelerate diabetic wound healing by restoring immunological homeostasis. <i>Biomaterials</i> , 2021, 275, 120963.	11.4	27
4	Guilingji Protects Against Spermatogenesis Dysfunction From Oxidative Stress via Regulation of MAPK and Apoptotic Signaling Pathways in Imp2l Mutant Mice. <i>Frontiers in Pharmacology</i> , 2021, 12, 771161.	3.5	2
5	Anatomical Transcriptome Atlas of the Male Mouse Reproductive System During Aging. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 782824.	3.7	8
6	Exosome circ_0044516 promotes prostate cancer cell proliferation and metastasis as a potential biomarker. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 2118-2126.	2.6	105
7	Intratunical injection of human urine-derived stem cells derived exosomes prevents fibrosis and improves erectile function in a rat model of Peyronie's disease. <i>Andrologia</i> , 2020, 52, e13831.	2.1	23
8	Combined Transplantation of Adipose Tissue-Derived Stem Cells and Endothelial Progenitor Cells Improve Diabetic Erectile Dysfunction in a Rat Model. <i>Stem Cells International</i> , 2020, 2020, 1-15.	2.5	10
9	Restorative functions of Autologous Stem Leydig Cell transplantation in a Testosterone-deficient non-human primate model. <i>Theranostics</i> , 2020, 10, 8705-8720.	10.0	17
10	Influence of Experimental Autoimmune Prostatitis on Sexual Function and the Anti-inflammatory Efficacy of Celecoxib in a Rat Model. <i>Frontiers in Immunology</i> , 2020, 11, 574212.	4.8	9
11	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. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2643-2651.	2.5	10
12	A panel of extracellular vesicle long noncoding RNAs in seminal plasma for predicting testicular spermatozoa in nonobstructive azoospermia patients. <i>Human Reproduction</i> , 2020, 35, 2413-2427.	0.9	32
13	The Anti-Inflammatory and Antioxidative Effects of Ningmitai Capsule in the Experimental Autoimmune Prostatitis Rat Model. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-7.	1.2	5
14	Inhibiting Necroptosis of Spermatogonial Stem Cell as a Novel Strategy for Male Fertility Preservation. <i>Stem Cells and Development</i> , 2020, 29, 475-487.	2.1	12
15	FOXO4-DRI alleviates age-related testosterone secretion insufficiency by targeting senescent Leydig cells in aged mice. <i>Aging</i> , 2020, 12, 1272-1284.	3.1	46
16	Flexible ureteroscopy lithotripsy combined with metallic ureteral stents for the treatment of patients with upper urinary tract calculi. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 3330-3335.	1.8	2
17	Urine-Derived Stem Cells Facilitate Endogenous Spermatogenesis Restoration of Busulfan-Induced Nonobstructive Azoospermic Mice by Paracrine Exosomes. <i>Stem Cells and Development</i> , 2019, 28, 1322-1333.	2.1	32
18	Free testosterone value before radical prostatectomy is related to oncologic outcomes and post-operative erectile function. <i>BMC Cancer</i> , 2019, 19, 87.	2.6	7

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19	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. <i>Stem Cells International</i> , 2019, 2019, 1-13.	2.5	21
20	Phosphorylated mixed lineage kinase domain-like protein in human seminal plasma: A potential novel biomarker of spermatogenic function. <i>Andrologia</i> , 2019, 51, e13310.	2.1	2
21	UCA1 involved in the metformin-regulated bladder cancer cell proliferation and glycolysis. <i>Tumor Biology</i> , 2017, 39, 101042831771082.	1.8	22
22	miR-27b expression in diagnosis and evaluation prognosis of prostate cancer. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 11415-11424.	0.5	3
23	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. <i>Stem Cells International</i> , 2016, 2016, 1-12.	2.5	27
24	Erectile Dysfunction in Chronic Prostatitis/Chronic Pelvic Pain Syndrome: Outcomes from a Multi-Center Study and Risk Factor Analysis in a Single Center. <i>PLoS ONE</i> , 2016, 11, e0153054.	2.5	25
25	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. <i>Cell Transplantation</i> , 2016, 25, 1987-2001.	2.5	45
26	Human Urine-Derived Stem Cells Alone or Genetically-Modified with FGF2 Improve Type 2 Diabetic Erectile Dysfunction in a Rat Model. <i>PLoS ONE</i> , 2014, 9, e92825.	2.5	102
27	Insulin Resistance Is an Independent Determinate of ED in Young Adult Men. <i>PLoS ONE</i> , 2013, 8, e83951.	2.5	23
28	Correction of Diabetic Erectile Dysfunction with Adipose Derived Stem Cells Modified with the Vascular Endothelial Growth Factor Gene in a Rodent Diabetic Model. <i>PLoS ONE</i> , 2013, 8, e72790.	2.5	79
29	Chronic Administration of Sildenafil Modified the Impaired VEGF System and Improved the Erectile Function in Rats with Diabetic Erectile Dysfunction. <i>Journal of Sexual Medicine</i> , 2010, 7, 3868-3878.	0.6	44