Ruipeng Jia

List of Publications by Year in Descending Order

33 papers	299 citations	11 h-index	16 g-index
36 ext. papers	409 ext. citations	4.5 avg, IF	3.57 L-index

#	Paper	IF	Citations
33	Prostate-specific membrane antigen modulates the progression of prostate cancer by regulating the synthesis of arginine and proline and the expression of androgen receptors and Fos proto-oncogenes.. *Bioengineered*, **2022**, 13, 995-1012	5.7	2
32	Therapeutic effect of adipose stromal vascular fraction spheroids for partial bladder outlet obstruction induced underactive bladder.. *Stem Cell Research and Therapy*, **2022**, 13, 68	8.3	
31	Pan-Cancer Transcriptomic Analysis Identifies PLK1 Crucial for the Tumorigenesis of Clear Cell Renal Cell Carcinoma.. *Journal of Inflammation Research*, **2022**, 15, 1099-1116	4.8	0
30	Lu-PSMA-I&T Radioligand Therapy for Treating Metastatic Castration-Resistant Prostate Cancer: A Single-Centre Study in East Asians.. *Frontiers in Oncology*, **2022**, 12, 835956	5.3	0
29	Effect of uncultured adipose-derived stromal vascular fraction on preventing urethral stricture formation in rats.. *Scientific Reports*, **2022**, 12, 3573	4.9	0
28	circ-ZNF609: A potent circRNA in human cancers. *Journal of Cellular and Molecular Medicine*, **2021**, 25, 10349-10361	5.6	4
27	Circular RNA Foxo3: A Promising Cancer-Associated Biomarker. *Frontiers in Genetics*, **2021**, 12, 652995	4.5	2
26	Administration of Donor-Derived Nonexpanded Adipose Stromal Vascular Fraction Attenuates Ischemia-Reperfusion Injury in Donation After Cardiac Death Rat Renal Transplantation. *Transplantation Proceedings*, **2021**, 53, 2070-2081	1.1	1
25	Therapeutic potential of adipose-derived mesenchymal stem cell exosomes in tissue-engineered bladders. *Journal of Tissue Engineering*, **2021**, 12, 20417314211001545	7.5	3
24	Dynamic regulation of anti-oxidation following donation repairing after circulatory determined death renal transplantation with prolonged non-heart-beating time. *Journal of Biomedical Research*, **2021**, 35, 383-394	1.5	
23	Effects of shRNA-mediated silencing of PDE5A3 on intracellular cGMP and free Ca levels and human prostate smooth muscle cell proliferation from benign prostatic hyperplasia. *Experimental and Therapeutic Medicine*, **2021**, 21, 322	2.1	0
22	NLRP3 inflammasome promoted the malignant progression of prostate cancer via the activation of caspase-1.. *Cell Death Discovery*, **2021**, 7, 399	6.9	2
21	Pneumoperitoneum preconditioning for the prevention of renal function after laparoscopic partial nephrectomy: protocol for a double-blind randomised controlled trial. *BMJ Open*, **2020**, 10, e032002	3	
20	Remote Ischemic Preconditioning Ameliorates Renal Fibrosis After Ischemia-Reperfusion Injury via Transforming Growth Factor beta1 (TGF-β1) Signalling Pathway in Rats. *Medical Science Monitor*, **2020**, 26, e919185	3.2	4
19	Diagnosis accuracy of PCA3 level in patients with prostate cancer: a systematic review with meta-analysis. *International Braz J Urol: Official Journal of the Brazilian Society of Urology*, **2020**, 46, 691-704	2	4
18	Circular RNA ITCH: A novel tumor suppressor in multiple cancers. *Life Sciences*, **2020**, 254, 117176	6.8	43
17	The Potential Roles of RNA N6-Methyladenosine in Urological Tumors. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 579919	5.7	11

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16	Kidney extracellular matrix hydrogel enhances therapeutic potential of adipose-derived mesenchymal stem cells for renal ischemia reperfusion injury. *Acta Biomaterialia*, **2020**, 115, 250-263	10.8	13
15	Low-energy shock wave pretreatment recruit circulating endothelial progenitor cells to attenuate renal ischaemia reperfusion injury. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 10589-10603	5.6	4
14	Hypoxia-Preconditioned Adipose-Derived Endothelial Progenitor Cells Promote Bladder Augmentation. *Tissue Engineering - Part A*, **2020**, 26, 78-92	3.9	4
13	Zinc-induced protective effect for testicular ischemia-reperfusion injury by promoting antioxidation via microRNA-101-3p/Nrf2 pathway. *Aging*, **2019**, 11, 9295-9309	5.6	10
12	Construction of a vascularized bladder with autologous adipose-derived stromal vascular fraction cells combined with bladder acellular matrix via tissue engineering. *Journal of Tissue Engineering*, **2019**, 10, 2041731419891256	7.5	15
11	Protective Effects of Uncultured Adipose-Derived Stromal Vascular Fraction on Testicular Injury Induced by Torsion-Detorsion in Rats. *Stem Cells Translational Medicine*, **2019**, 8, 383-391	6.9	11
10	microRNA-505 negatively regulates HMGB1 to suppress cell proliferation in renal cell carcinoma. *Journal of Cellular Physiology*, **2019**, 234, 15025	7	5
9	Autologous Smooth Muscle Progenitor Cells Enhance Regeneration of Tissue-Engineered Bladder. *Tissue Engineering - Part A*, **2018**, 24, 1066-1081	3.9	8
8	Preparation of Ga-PSMA-11 with a Synthesis Module for Micro PET-CT Imaging of PSMA Expression during Prostate Cancer Progression. *Contrast Media and Molecular Imaging*, **2018**, 2018, 8046541	3.2	11
7	Metabolomic Profiling of Human Spermatozoa in Idiopathic Asthenozoospermia Patients Using Gas Chromatography-Mass Spectrometry. *BioMed Research International*, **2018**, 2018, 8327506	3	21
6	Comparison of human adipose stromal vascular fraction and adipose-derived mesenchymal stem cells for the attenuation of acute renal ischemia/reperfusion injury. *Scientific Reports*, **2017**, 7, 44058	4.9	30
5	Protective Effects of Ischemic Preconditioning-Mediated Homing of Endothelial Progenitor Cells on Renal Acute Ischemia and Reperfusion Injury in Male Rats. *Annals of Transplantation*, **2017**, 22, 66-74	1.4	7
4	68Ga-PSMA-11 PET/CT for prostate cancer staging and risk stratification in Chinese patients. *Oncotarget*, **2017**, 8, 12247-12258	3.3	17
3	Preischemic Administration of Nonexpanded Adipose Stromal Vascular Fraction Attenuates Acute Renal Ischemia/Reperfusion Injury and Fibrosis. *Stem Cells Translational Medicine*, **2016**, 5, 1277-88	6.9	26
2	Renal cell carcinoma associated with Xp11.2 translocation/TFE3 gene fusions: clinical experience and literature review. *Future Oncology*, **2015**, 11, 3243-52	3.6	9
1	In vitro evaluation of endothelial progenitor cells from adipose tissue as potential angiogenic cell sources for bladder angiogenesis. *PLoS ONE*, **2015**, 10, e0117644	3.7	31