Dongcheng Wu

List of Publications by Year
in descending order

15	442	840776 11	996975 15
papers	citations	h-index	g-index

19	19	19	509
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human umbilical cord-derived mesenchymal stem cells prevent the progression of early diabetic nephropathy through inhibiting inflammation and fibrosis. Stem Cell Research and Therapy, 2020, 11, 336.	5.5	141
2	Interleukin-1 causes CNS inflammatory cytokine expression via endothelia-microglia bi-cellular signaling. Brain, Behavior, and Immunity, 2019, 81, 292-304.	4.1	37
3	CCR5 editing by Staphylococcus aureus Cas9 in human primary CD4+ T cells and hematopoietic stem/progenitor cells promotes HIV-1 resistance and CD4+ T cell enrichment in humanized mice. Retrovirology, 2019, 16, 15.	2.0	36
4	Wnt10b-overexpressing umbilical cord mesenchymal stem cells promote critical size rat calvarial defect healing by enhanced osteogenesis and VEGF-mediated angiogenesis. Journal of Orthopaedic Translation, 2020, 23, 29-37.	3.9	34
5	MicroRNA-146a-5p-modified human umbilical cord mesenchymal stem cells enhance protection against diabetic nephropathy in rats through facilitating M2 macrophage polarization. Stem Cell Research and Therapy, 2022, 13, 171.	5.5	32
6	Human adipose-derived mesenchymal stem cells repair cisplatin-induced acute kidney injury through antiapoptotic pathways. Experimental and Therapeutic Medicine, 2015, 10, 468-476.	1.8	31
7	Intrauterine transplantation of autologous menstrual blood stem cells increases endometrial thickness and pregnancy potential in patients with refractory intrauterine adhesion. Journal of Obstetrics and Gynaecology Research, 2020, 46, 2347-2355.	1.3	27
8	Human Umbilical Cord Mesenchymal Stem Cells Improve Ovarian Function in Chemotherapy-Induced Premature Ovarian Failure Mice Through Inhibiting Apoptosis and Inflammation via a Paracrine Mechanism. Reproductive Sciences, 2021, 28, 1718-1732.	2.5	27
9	Umbilical Cord-Derived Mesenchymal Stem Cells Ameliorate Nephrocyte Injury and Proteinuria in a Diabetic Nephropathy Rat Model. Journal of Diabetes Research, 2020, 2020, 1-9.	2.3	20
10	Intra-articular injection of human umbilical cord mesenchymal stem cells ameliorates monosodium iodoacetate-induced osteoarthritis in rats by inhibiting cartilage degradation and inflammation. Bone and Joint Research, 2021, 10, 226-236.	3.6	20
11	Human umbilical cord mesenchymal stem cells ameliorate acute liver failure by inhibiting apoptosis, inflammation and pyroptosis. Annals of Translational Medicine, 2021, 9, 1615-1615.	1.7	14
12	Retinoids Regulate Adipogenesis Involving the TGFÎ²/SMAD and Wnt/Î²-Catenin Pathways in Human Bone Marrow Mesenchymal Stem Cells. International Journal of Molecular Sciences, 2017, 18, 842.	4.1	12
13	ABIN1 inhibits HDAC1 ubiquitination and protects it from both proteasomeâ€•and lysozymeâ€dependent degradation. Journal of Cellular Biochemistry, 2018, 119, 3030-3043.	2.6	7
14	Alterations in expression levels of genes in p53â€‘related pathways determined using RNAâ€‘Seq analysis in patients with breast cancer following CIK therapy. Oncology Letters, 2017, 14, 7917-7922.	1.8	3
15	Caveolin-1 re-expression reverses G0/G1 arrest in caveolin-1 knockout mesangial cells. Wuhan University Journal of Natural Sciences, 2010, 15, 532-538.	0.4	0