

# Dongcheng Wu

## List of Publications by Year in descending order

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15  
papers

442  
citations

840776

11  
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996975

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19  
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19  
docs citations

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times ranked

509  
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-146a-5p-modified human umbilical cord mesenchymal stem cells enhance protection against diabetic nephropathy in rats through facilitating M2 macrophage polarization. <i>Stem Cell Research and Therapy</i> , 2022, 13, 171.	5.5	32
2	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. <i>Reproductive Sciences</i> , 2021, 28, 1718-1732.	2.5	27
3	Intra-articular injection of human umbilical cord mesenchymal stem cells ameliorates monosodium iodoacetate-induced osteoarthritis in rats by inhibiting cartilage degradation and inflammation. <i>Bone and Joint Research</i> , 2021, 10, 226-236.	3.6	20
4	Human umbilical cord mesenchymal stem cells ameliorate acute liver failure by inhibiting apoptosis, inflammation and pyroptosis. <i>Annals of Translational Medicine</i> , 2021, 9, 1615-1615.	1.7	14
5	Human umbilical cord-derived mesenchymal stem cells prevent the progression of early diabetic nephropathy through inhibiting inflammation and fibrosis. <i>Stem Cell Research and Therapy</i> , 2020, 11, 336.	5.5	141
6	Intrauterine transplantation of autologous menstrual blood stem cells increases endometrial thickness and pregnancy potential in patients with refractory intrauterine adhesion. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 2347-2355.	1.3	27
7	Umbilical Cord-Derived Mesenchymal Stem Cells Ameliorate Nephrocyte Injury and Proteinuria in a Diabetic Nephropathy Rat Model. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-9.	2.3	20
8	Wnt10b-overexpressing umbilical cord mesenchymal stem cells promote critical size rat calvarial defect healing by enhanced osteogenesis and VEGF-mediated angiogenesis. <i>Journal of Orthopaedic Translation</i> , 2020, 23, 29-37.	3.9	34
9	Interleukin-1 causes CNS inflammatory cytokine expression via endothelia-microglia bi-cellular signaling. <i>Brain, Behavior, and Immunity</i> , 2019, 81, 292-304.	4.1	37
10	CCR5 editing by <i>Staphylococcus aureus</i> Cas9 in human primary CD4+ T cells and hematopoietic stem/progenitor cells promotes HIV-1 resistance and CD4+ T cell enrichment in humanized mice. <i>Retrovirology</i> , 2019, 16, 15.	2.0	36
11	ABIN1 inhibits HDAC1 ubiquitination and protects it from both proteasome- and lysozyme-dependent degradation. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3030-3043.	2.6	7
12	Alterations in expression levels of genes in p53-related pathways determined using RNA-Seq analysis in patients with breast cancer following CIK therapy. <i>Oncology Letters</i> , 2017, 14, 7917-7922.	1.8	3
13	Retinoids Regulate Adipogenesis Involving the TGF $\beta$ 2/SMAD and Wnt/ $\beta$ 2-Catenin Pathways in Human Bone Marrow Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 842.	4.1	12
14	Human adipose-derived mesenchymal stem cells repair cisplatin-induced acute kidney injury through antiapoptotic pathways. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 468-476.	1.8	31
15	Caveolin-1 re-expression reverses G0/G1 arrest in caveolin-1 knockout mesangial cells. <i>Wuhan University Journal of Natural Sciences</i> , 2010, 15, 532-538.	0.4	0