Qiuwan Zhang

List of Publications by Year in Descending Order

22 papers	593 citations	13 h-index	24 g-index
25 ext. papers	752 ext. citations	5.9 avg, IF	4.14 L-index

#	Paper	IF	Citations
22	Transplantation of human amniotic epithelial cells promotes morphological and functional regeneration in a rat uterine scar model. *Stem Cell Research and Therapy*, **2021**, 12, 207	8.3	5
21	Sodium alginate-bioglass-encapsulated hAECs restore ovarian function in premature ovarian failure by stimulating angiogenic factor secretion. *Stem Cell Research and Therapy*, **2021**, 12, 223	8.3	2
20	Decreased expression of IDH1 by chronic unpredictable stress suppresses proliferation and accelerates senescence of granulosa cells through ROS activated MAPK signaling pathways. *Free Radical Biology and Medicine*, **2021**, 169, 122-136	7.8	6
19	Melatonin protects against chronic stress-induced oxidative meiotic defects in mice MII oocytes by regulating SIRT1. *Cell Cycle*, **2020**, 19, 1677-1695	4.7	9
18	Application of human amniotic epithelial cells in regenerative medicine: a systematic review. *Stem Cell Research and Therapy*, **2020**, 11, 439	8.3	18
17	Human Amniotic Epithelial Cell-Derived Exosomes Restore Ovarian Function by Transferring MicroRNAs against Apoptosis. *Molecular Therapy - Nucleic Acids*, **2019**, 16, 407-418	10.7	36
16	Human amniotic epithelial cells improve fertility in an intrauterine adhesion mouse model. *Stem Cell Research and Therapy*, **2019**, 10, 257	8.3	36
15	Immunomodulatory effect of human amniotic epithelial cells on restoration of ovarian function in mice with autoimmune ovarian disease. *Acta Biochimica Et Biophysica Sinica*, **2019**, 51, 845-855	2.8	7
14	Chronic restraint stress disturbs meiotic resumption through APC/C-mediated cyclin B1 excessive degradation in mouse oocytes. *Cell Cycle*, **2018**, 17, 1591-1601	4.7	9
13	Chronic restraint stress induces excessive activation of primordial follicles in mice ovaries. *PLoS ONE*, **2018**, 13, e0194894	3.7	12
12	Human amniotic epithelial cells inhibit growth of epithelial ovarian cancer cells via TGF-1-mediated cell cycle arrest. *International Journal of Oncology*, **2017**, 51, 1405-1414	4.4	14
11	Paracrine effects of human amniotic epithelial cells protect against chemotherapy-induced ovarian damage. *Stem Cell Research and Therapy*, **2017**, 8, 270	8.3	50
10	Melatonin ameliorates restraint stress-induced oxidative stress and apoptosis in testicular cells via NF-B/iNOS and Nrf2/ HO-1 signaling pathway. *Scientific Reports*, **2017**, 7, 9599	4.9	62
9	Human endometrial mesenchymal stem cells exhibit intrinsic anti-tumor properties on human epithelial ovarian cancer cells. *Scientific Reports*, **2016**, 6, 37019	4.9	24
8	The Paracrine Effect of Transplanted Human Amniotic Epithelial Cells on Ovarian Function Improvement in a Mouse Model of Chemotherapy-Induced Primary Ovarian Insufficiency. *Stem Cells International*, **2016**, 2016, 4148923	5	24
7	Differentiation of human menstrual blood-derived endometrial mesenchymal stem cells into oocyte-like cells. *Acta Biochimica Et Biophysica Sinica*, **2016**, 48, 998-1005	2.8	21
6	Human endometrial mesenchymal stem cells restore ovarian function through improving the renewal of germline stem cells in a mouse model of premature ovarian failure. *Journal of Translational Medicine*, **2015**, 13, 155	8.5	120

5	Identification and characterization of epithelial cells derived from human ovarian follicular fluid. *Stem Cell Research and Therapy*, **2015**, 6, 13	8.3	12
4	Human amniotic epithelial cells inhibit granulosa cell apoptosis induced by chemotherapy and restore the fertility. *Stem Cell Research and Therapy*, **2015**, 6, 152	8.3	44
3	Epithelial ovarian cancer stem-like cells expressing Gal epitopes increase the immunogenicity of tumor associated antigens. *BMC Cancer*, **2015**, 15, 956	4.8	5
2	Ursolic acid inhibits the proliferation of human ovarian cancer stem-like cells through epithelial-mesenchymal transition. *Oncology Reports*, **2015**, 34, 2375-84	3.5	22
1	Skin-derived mesenchymal stem cells help restore function to ovaries in a premature ovarian failure mouse model. *PLoS ONE*, **2014**, 9, e98749	3.7	55