

# Haiyan Zhang

## List of Publications by Year in descending order

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19  
papers

379  
citations

759233

12  
h-index

794594

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

724  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of Wnt/ $\beta$ -catenin signalling via GSK3 inhibitors direct differentiation of human adipose stem cells into functional hepatocytes. Scientific Reports, 2017, 7, 40716.	3.3	61
2	IL-35 expression in hepatocellular carcinoma cells is associated with tumor progression. Oncotarget, 2016, 7, 45678-45686.	1.8	38
3	Efficient generation of functional hepatocyte-like cells from human fetal hepatic progenitor cells in vitro. Journal of Cellular Physiology, 2012, 227, 2051-2058.	4.1	32
4	Direct Differentiation of Homogeneous Human Adipose Stem Cells Into Functional Hepatocytes by Mimicking Liver Embryogenesis. Journal of Cellular Physiology, 2014, 229, 801-812.	4.1	31
5	Transplantation of human adipose stem cell-derived hepatocyte-like cells with restricted localization to liver using acellular amniotic membrane. Stem Cell Research and Therapy, 2015, 6, 217.	5.5	30
6	An automated and simple method for brain MR image extraction. BioMedical Engineering OnLine, 2011, 10, 81.	2.7	27
7	Long-term expansion of human neural progenitor cells by epigenetic stimulation in vitro. Neuroscience Research, 2005, 51, 157-165.	1.9	22
8	FoxA2 inhibits the proliferation of hepatic progenitor cells by reducing PI3K/Akt/HK2-mediated glycolysis. Journal of Cellular Physiology, 2020, 235, 9524-9537.	4.1	21
9	Promoter-defined isolation and identification of hepatic progenitor cells from the human fetal liver. Histochemistry and Cell Biology, 2008, 130, 375-385.	1.7	15
10	CHIR-99021 regulates mitochondrial remodelling via $\beta$ -catenin signalling and miRNAs during endodermal differentiation. Journal of Cell Science, 2019, 132, .	2.0	15
11	Molecular mechanisms regulating the establishment of hepatocyte polarity during human hepatic progenitor cell differentiation into a functional hepatocyte-like phenotype. Journal of Cell Science, 2012, 125, 5800-10.	2.0	14
12	Effects of Chinese Medicine Tong xinluo on Diabetic Nephropathy via Inhibiting TGF- $\beta$ 1-Induced Epithelial-to-Mesenchymal Transition. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-12.	1.2	13
13	Endothelial cell-derived matrix promotes the metabolic functional maturation of hepatocyte via integrin $\alpha$ 5 $\beta$ 1 signalling. Journal of Cellular and Molecular Medicine, 2017, 21, 2809-2822.	3.6	13
14	Transplantation of Human Adipose Stem Cells Using Acellular Human Amniotic Membrane Improves Angiogenesis in Injured Endometrial Tissue in a Rat Intrauterine Adhesion Model. Cell Transplantation, 2020, 29, 096368972095205.	2.5	12
15	Establishment of an immortalized GABAergic neuronal progenitor cell line from embryonic ventral mesencephalon in the rat. Brain Research, 2008, 1210, 63-75.	2.2	10
16	GSK3 inhibitor ameliorates steatosis through the modulation of mitochondrial dysfunction in hepatocytes of obese patients. IScience, 2021, 24, 102149.	4.1	10
17	Immortalized human neural progenitor cells from the ventral telencephalon with the potential to differentiate into GABAergic neurons. Journal of Neuroscience Research, 2008, 86, 1217-1226.	2.9	6
18	Chinese Herbal Complex "Bu Shen Jie Du Fang" (BSJDF) Modulated Autophagy in an MPP <sup>+</sup> -Induced Cell Model of Parkinson's Disease. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	1.2	4

#	ARTICLE	IF	CITATIONS
19	Mineralized collagen scaffold bone graft accelerate the osteogenic process of HASCs in proper concentration. <i>Regenerative Therapy</i> , 2021, 18, 161-167.	3.0	4