Shan Wang

List of Publications by Year
in descending order

18 papers	965 citations	687363 13 h-index	888059 17 g-index
18 all docs	18 docs citations	18 times ranked	1847 citing authors

#	Article	IF	Citations
1	Non-muscle myosin heavy chain 9 maintains intestinal homeostasis by preventing epithelium necroptosis and colitis adenoma formation. Stem Cell Reports, 2021, 16, 1290-1301.	4.8	2
2	Efficient lung cancer-targeted drug delivery via a nanoparticle/MSC system. Acta Pharmaceutica Sinica B, 2019, 9, 167-176.	12.0	94
3	Platelet-derived growth factor receptor beta identifies mesenchymal stem cells with enhanced engraftment to tissue injury and pro-angiogenic property. Cellular and Molecular Life Sciences, 2018, 75, 547-561.	5.4	63
4	Tankyrases maintain homeostasis of intestinal epithelium by preventing cell death. PLoS Genetics, 2018, 14, e1007697.	3.5	9
5	A growth factor-free culture system underscores the coordination between Wnt and BMP signaling in Lgr5+ intestinal stem cell maintenance. Cell Discovery, 2018, 4, 49.	6.7	45
6	BMP signaling in homeostasis, transformation and inflammatory response of intestinal epithelium. Science China Life Sciences, 2018, 61, 800-807.	4.9	28
7	Measurement of Mesenchymal Stem Cells Attachment to Endothelial Cells. Bio-protocol, 2018, 8, e2776.	0.4	1
8	Macrophages induce AKT/Î²-catenin-dependent Lgr5+ stem cell activation and hair follicle regeneration through TNF. Nature Communications, 2017, 8, 14091.	12.8	166
9	Mutual reinforcement between telomere capping and canonical Wnt signalling in the intestinal stem cell niche. Nature Communications, 2017, 8, 14766.	12.8	28
10	Mesenchymal stem cell subpopulations: phenotype, property and therapeutic potential. Cellular and Molecular Life Sciences, 2016, 73, 3311-3321.	5.4	100
11	Msi RNA-binding proteins control reserve intestinal stem cell quiescence. Journal of Cell Biology, 2016, 215, 401-413.	5.2	60
12	Comparisons of biophysical properties and bioactivities of mono-PEGylated endostatin and an endostatin analog. Chinese Journal of Cancer, 2016, 35, 14.	4.9	2
13	Adrenomedullin promotes the growth of pancreatic ductal adenocarcinoma through recruitment of myelomonocytic cells. Oncotarget, 2016, 7, 55043-55056.	1.8	12
14	The Msi Family of RNA-Binding Proteins Function Redundantly as Intestinal Oncoproteins. Cell Reports, 2015, 13, 2440-2455.	6.4	88
15	Excess Integrins Cause Lung Entrapment of Mesenchymal Stem Cells. Stem Cells, 2015, 33, 3315-3326.	3.2	88
16	Transformation of the intestinal epithelium by the MSI2 RNA-binding protein. Nature Communications, 2015, 6, 6517.	12.8	110
17	Endostatin Has ATPase Activity, Which Mediates Its Antiangiogenic and Antitumor Activities. Molecular Cancer Therapeutics, 2015, 14, 1192-1201.	4.1	26
18	Tumor cell-secreted angiogenin induces angiogenic activity of endothelial cells by suppressing miR-542-3p. Cancer Letters, 2015, 368, 115-125.	7.2	43