

# Shan Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2600325/publications.pdf>

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18  
papers

965  
citations

687363

13  
h-index

888059

17  
g-index

18  
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18  
docs citations

18  
times ranked

1847  
citing authors

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