Peishun Shou

List of Publications by Year
in descending order

25 papers	3,584 citations	279798 23 h-index	580821 25 g-index
28 all docs	28 docs citations	28 times ranked	6739 citing authors

#	Article	IF	Citations
1	Loss of p53 in mesenchymal stem cells promotes alteration of bone remodeling through negative regulation of osteoprotegerin. Cell Death and Differentiation, 2021, 28, 156-169.	11.2	34
2	Modifications to the Framework Regions Eliminate Chimeric Antigen Receptor Tonic Signaling. Cancer Immunology Research, 2021, 9, 441-453.	3.4	25
3	Preclinical Evaluation of B7-H3â€“specific Chimeric Antigen Receptor T Cells for the Treatment of Acute Myeloid Leukemia. Clinical Cancer Research, 2021, 27, 3141-3153.	7.0	45
4	CAR T cells Targeting Human Immunoglobulin Light Chains Eradicate Mature B-cell Malignancies While Sparing a Subset of Normal B Cells. Clinical Cancer Research, 2021, 27, 5951-5960.	7.0	12
5	Fully human antibody V_Hdomains to generate mono and bispecific CAR to target solid tumors. , 2021, 9, e002173.		8
6	Dual-targeting CAR-T cells with optimal co-stimulation and metabolic fitness enhance antitumor activity and prevent escape in solid tumors. Nature Cancer, 2021, 2, 904-918.	13.2	60
7	STING agonist promotes CAR T cell trafficking and persistence in breast cancer. Journal of Experimental Medicine, 2021, 218, .	8.5	84
8	THEMIS-SHP1 Recruitment by 4-1BB Tunes LCK-Mediated Priming of Chimeric Antigen Receptor-Redirected T Cells. Cancer Cell, 2020, 37, 216-225.e6.	16.8	89
9	Interleukin-23 engineering improves CAR T cell function in solid tumors. Nature Biotechnology, 2020, 38, 448-459.	17.5	145
10	Local proliferation initiates macrophage accumulation in adipose tissue during obesity. Cell Death and Disease, 2016, 7, e2167-e2167.	6.3	118
11	Type I interferons exert anti-tumor effect via reversing immunosuppression mediated by mesenchymal stromal cells. Oncogene, 2016, 35, 5953-5962.	5.9	29
12	SHP1 Regulates Bone Mass by Directing Mesenchymal Stem Cell Differentiation. Cell Reports, 2016, 16, 769-780.	6.4	24
13	Spermidine alleviates experimental autoimmune encephalomyelitis through inducing inhibitory macrophages. Cell Death and Differentiation, 2016, 23, 1850-1861.	11.2	126
14	P53 functional abnormality in mesenchymal stem cells promotes osteosarcoma development. Cell Death and Disease, 2016, 7, e2015-e2015.	6.3	71
15	Fate decision of mesenchymal stem cells: adipocytes or osteoblasts?. Cell Death and Differentiation, 2016, 23, 1128-1139.	11.2	838
16	CD11b regulates obesity-induced insulin resistance via limiting alternative activation and proliferation of adipose tissue macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E7239-48.	7.1	73
17	An Osteopontin-Integrin Interaction Plays a Critical Role in Directing Adipogenesis and Osteogenesis by Mesenchymal Stem Cells. Stem Cells, 2014, 32, 327-337.	3.2	180
18	p53 regulates mesenchymal stem cell-mediated tumor suppression in a tumor microenvironment through immune modulation. Oncogene, 2014, 33, 3830-3838.	5.9	58

#	Article	IF	Citations
19	Free fatty acid receptor 2, a candidate target for type 1 diabetes, induces cell apoptosis through ERK signaling. Journal of Molecular Endocrinology, 2014, 53, 367-380.	2.5	37
20	Interferon-Î±-secreting mesenchymal stem cells exert potent antitumor effect in vivo. Oncogene, 2014, 33, 5047-5052.	5.9	43
21	miR-155 Regulates Immune Modulatory Properties of Mesenchymal Stem Cells by Targeting TAK1-binding Protein 2. Journal of Biological Chemistry, 2013, 288, 11074-11079.	3.4	98
22	Mesenchymal stem cells: a double-edged sword in regulating immune responses. Cell Death and Differentiation, 2012, 19, 1505-1513.	11.2	360
23	How mesenchymal stem cells interact with tissue immune responses. Trends in Immunology, 2012, 33, 136-143.	6.8	494
24	Mesenchymal stem cells: a new strategy for immunosuppression and tissue repair. Cell Research, 2010, 20, 510-518.	12.0	471
25	Biodegradation of methyl parathion by Acinetobacter radioresistens USTB-04. Journal of Environmental Sciences, 2007, 19, 1257-1260.	6.1	50