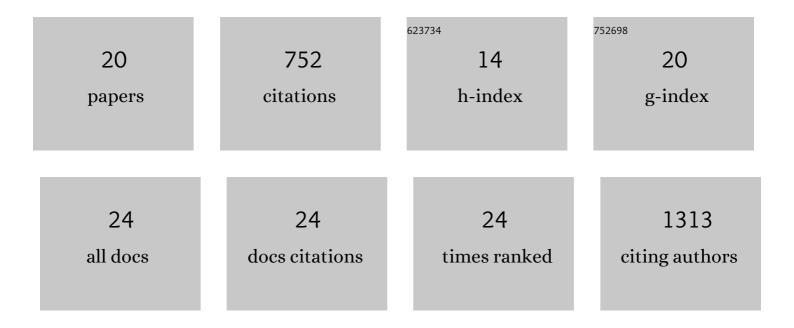
Yun Bai

List of Publications by Year in descending order

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ΥΠΝ ΒΑΙ

#	Article	IF	CITATIONS
1	A developmental landscape of 3D-cultured human pre-gastrulation embryos. Nature, 2020, 577, 537-542.	27.8	277
2	Enhancement of the in vivo persistence and antitumor efficacy of CD19 chimeric antigen receptor T cells through the delivery of modified TERT mRNA. Cell Discovery, 2015, 1, 15040.	6.7	50
3	EVA1A/TMEM166 Regulates Embryonic Neurogenesis by Autophagy. Stem Cell Reports, 2016, 6, 396-410.	4.8	44
4	Molecular targeting of TRF2 suppresses the growth and tumorigenesis of glioblastoma stem cells. Glia, 2014, 62, 1687-1698.	4.9	34
5	Knockout of Eva1a leads to rapid development of heart failure by impairing autophagy. Cell Death and Disease, 2017, 8, e2586-e2586.	6.3	34
6	The Vascular Disrupting Agent CA4P Improves the Antitumor Efficacy of CAR-T Cells in Preclinical Models of Solid Human Tumors. Molecular Therapy, 2020, 28, 75-88.	8.2	33
7	Ectopic expression of angiopoietin-1 promotes neuronal differentiation in neural progenitor cells through the Akt pathway. Biochemical and Biophysical Research Communications, 2009, 378, 296-301.	2.1	32
8	Telomerase immortalization of human neural progenitor cells. NeuroReport, 2004, 15, 245-249.	1.2	28
9	EVA1A inhibits GBM cell proliferation by inducing autophagy and apoptosis. Experimental Cell Research, 2017, 352, 130-138.	2.6	27
10	Bone marrow mesenchymal stem cell-derived endothelial cells increase capillary density and accelerate angiogenesis in mouse hindlimb ischemia model. Stem Cell Research and Therapy, 2020, 11, 221.	5.5	26
11	FAM19A1 is a new ligand for GPR1 that modulates neural stemâ€cell proliferation and differentiation. FASEB Journal, 2018, 32, 5874-5890.	0.5	25
12	GPR56 is highly expressed in neural stem cells but downregulated during differentiation. NeuroReport, 2009, 20, 918-922.	1.2	23
13	PDCD5 protects against cardiac remodeling by regulating autophagy and apoptosis. Biochemical and Biophysical Research Communications, 2015, 461, 321-328.	2.1	17
14	Injectable Porous Microchips with Oxygen Reservoirs and an Immune-Niche Enhance the Efficacy of CAR T Cell Therapy in Solid Tumors. ACS Applied Materials & Interfaces, 2020, 12, 56712-56722.	8.0	17
15	Rapid generation of gene-targeted EPS-derived mouse models through tetraploid complementation. Protein and Cell, 2019, 10, 20-30.	11.0	16
16	Chemically defined and xeno-free culture condition for human extended pluripotent stem cells. Nature Communications, 2021, 12, 3017.	12.8	16
17	Engineered T lymphocytes eliminate lung metastases in models of pancreatic cancer. Oncotarget, 2018, 9, 13694-13705.	1.8	11
18	Angiopoietin1 Inhibits Mast Cell Activation and Protects against Anaphylaxis. PLoS ONE, 2014, 9, e89148.	2.5	10

#	Article	IF	CITATIONS
19	Quantitative proteomics reveals EVA1Aâ€related proteins involved in neuronal differentiation. Proteomics, 2017, 17, 1600294.	2.2	9
20	Innovative Comprehensive Experiments to Study the Morphological Changes of Apoptotic Cells for Undergraduate Education. Biochemistry and Molecular Biology Education, 2019, 47, 348-354.	1.2	0