Xiong Zhang

List of Publications by Year
in descending order

12	516	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	1016
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeting Epigenetic Crosstalk as a Therapeutic Strategy for EZH2-Aberrant Solid Tumors. Cell, 2018, 175, 186-199.e19.	28.9	166
2	Berberine inhibits palmitate-induced NLRP3 inflammasome activation by triggering autophagy in macrophages: A new mechanism linking berberine to insulin resistance improvement. Biomedicine and Pharmacotherapy, 2017, 89, 864-874.	5.6	74
3	CTC clusters induced by heparanase enhance breast cancer metastasis. Acta Pharmacologica Sinica, 2018, 39, 1326-1337.	6.1	55
4	Pentamethoxyflavanone regulates macrophage polarization and ameliorates sepsis in mice. Biochemical Pharmacology, 2014, 89, 109-118.	4.4	42
5	(+)-Borneol improves the efficacy of edaravone against DSS-induced colitis by promoting M2 macrophages polarization via JAK2-STAT3 signaling pathway. International Immunopharmacology, 2017, 53, 1-10.	3.8	38
6	CPT-11 activates NLRP3 inflammasome through JNK and NF-Î¹B signalings. Toxicology and Applied Pharmacology, 2015, 289, 133-141.	2.8	31
7	Diptoindonesin G promotes ERK-mediated nuclear translocation of p-STAT1 (Ser727) and cell differentiation in AML cells. Cell Death and Disease, 2017, 8, e2765-e2765.	6.3	25
8	Piribedil disrupts the MLL1-WDR5 interaction and sensitizes MLL-rearranged acute myeloid leukemia (AML) to doxorubicin-induced apoptosis. Cancer Letters, 2018, 431, 150-160.	7.2	25
9	CUDC-907 displays potent antitumor activity against human pancreatic adenocarcinoma in vitro and in vivo through inhibition of HDAC6 to downregulate c-Myc expression. Acta Pharmacologica Sinica, 2019, 40, 677-688.	6.1	23
10	RORÎ³ is a context-specific master regulator of cholesterol biosynthesis and an emerging therapeutic target in cancer and autoimmune diseases. Biochemical Pharmacology, 2022, 196, 114725.	4.4	17
11	A master regulator of cholesterol biosynthesis constitutes a therapeutic liability of triple negative breast cancer. Molecular and Cellular Oncology, 2020, 7, 1701362.	0.7	11
12	Neochromine S5 improves contact hypersensitivity through a selective effect on activated T lymphocytes. Biochemical Pharmacology, 2014, 92, 358-368.	4.4	9