

Jinyun Liu

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,651
citations

840776

11
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

3100
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic depletion of L-cyst(e)ine with cyst(e)inase increases reactive oxygen species and suppresses tumor growth. <i>Nature Medicine</i> , 2017, 23, 120-127.	30.7	413
2	Stromal control of cystine metabolism promotes cancer cell survival in chronic lymphocytic leukaemia. <i>Nature Cell Biology</i> , 2012, 14, 276-286.	10.3	295
3	Auranofin Induces Lethal Oxidative and Endoplasmic Reticulum Stress and Exerts Potent Preclinical Activity against Chronic Lymphocytic Leukemia. <i>Cancer Research</i> , 2014, 74, 2520-2532.	0.9	207
4	C2-Symmetric Bisprolinamide as a Highly Efficient Catalyst for Direct Aldol Reaction. <i>Organic Letters</i> , 2005, 7, 5321-5323.	4.6	173
5	Mitochondrial dysfunction in some triple-negative breast cancer cell lines: role of mTOR pathway and therapeutic potential. <i>Breast Cancer Research</i> , 2014, 16, 434.	5.0	157
6	xCT: A Critical Molecule That Links Cancer Metabolism to Redox Signaling. <i>Molecular Therapy</i> , 2020, 28, 2358-2366.	8.2	143
7	Delivery of mRNA vaccine with a lipid-like material potentiates antitumor efficacy through Toll-like receptor 4 signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	109
8	Metabolic activation of mitochondria in glioma stem cells promotes cancer development through a reactive oxygen species-mediated mechanism. <i>Stem Cell Research and Therapy</i> , 2015, 6, 198.	5.5	40
9	Novel combination of histone methylation modulators with therapeutic synergy against acute myeloid leukemia <i>in vitro</i> and <i>in vivo</i> . <i>Cancer Letters</i> , 2018, 413, 35-45.	7.2	29
10	Detoxication of Sulfur Half-Mustards by Nucleophilic Scavengers: Robust Activity of Thiopurines. <i>Chemical Research in Toxicology</i> , 2010, 23, 488-496.	3.3	21
11	Targeting p53-deficient chronic lymphocytic leukemia cells <i>in vitro</i> and <i>in vivo</i> by ROS-mediated mechanism. <i>Oncotarget</i> , 2016, 7, 71378-71389.	1.8	19
12	Mevalonate Blockade in Cancer Cells Triggers CLEC9A+ Dendritic Cell-Mediated Antitumor Immunity. <i>Cancer Research</i> , 2021, 81, 4514-4528.	0.9	12
13	Alterations of mitochondrial biogenesis in chronic lymphocytic leukemia cells with loss of p53. <i>Mitochondrion</i> , 2016, 31, 33-39.	3.4	10
14	Modulation of lactate-lysosome axis in dendritic cells by clotrimazole potentiates antitumor immunity. , 2021, 9, e002155.		9
15	<i>Smad4</i> Deficiency Promotes Pancreatic Cancer Immunogenicity by Activating the Cancer-€Autonomous DNA-€Sensing Signaling Axis. <i>Advanced Science</i> , 2022, 9, e2103029.	11.2	7
16	NRIP3 upregulation confers resistance to chemoradiotherapy in ESCC via RTF2 removal by accelerating ubiquitination and degradation of RTF2. <i>Oncogenesis</i> , 2020, 9, 75.	4.9	6