

Hongyu Zhou

List of Publications by Citations

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

1,309
citations

12
h-index

20
g-index

20
ext. papers

1,471
ext. citations

5
avg. IF

4.66
L-index

#	Paper	IF	Citations
20	The targets of curcumin. <i>Current Drug Targets</i> , 2011 , 12, 332-47	3	504
19	Role of mTOR signaling in tumor cell motility, invasion and metastasis. <i>Current Protein and Peptide Science</i> , 2011 , 12, 30-42	2.8	187
18	Updates of mTOR inhibitors. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2010 , 10, 571-81	2.2	139
17	The complexes of mammalian target of rapamycin. <i>Current Protein and Peptide Science</i> , 2010 , 11, 409-24	2.8	91
16	The antitumor activity of the fungicide ciclopirox. <i>International Journal of Cancer</i> , 2010 , 127, 2467-77	7.5	70
15	USP7 inhibitor P5091 inhibits Wnt signaling and colorectal tumor growth. <i>Biochemical Pharmacology</i> , 2017 , 131, 29-39	6	65
14	Ciclopirox induces autophagy through reactive oxygen species-mediated activation of JNK signaling pathway. <i>Oncotarget</i> , 2014 , 5, 10140-50	3.3	64
13	mTOR signaling in cancer cell motility and tumor metastasis. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2010 , 20, 1-16	1.3	56
12	Rapamycin inhibits lymphatic endothelial cell tube formation by downregulating vascular endothelial growth factor receptor 3 protein expression. <i>Neoplasia</i> , 2012 , 14, 228-37	6.4	52
11	Ciclopirox olamine inhibits mTORC1 signaling by activation of AMPK. <i>Biochemical Pharmacology</i> , 2016 , 116, 39-50	6	19
10	Ciclopirox inhibits cancer cell proliferation by suppression of Cdc25A. <i>Genes and Cancer</i> , 2017 , 8, 505-516	6.9	16
9	B591, a novel specific pan-PI3K inhibitor, preferentially targets cancer stem cells. <i>Oncogene</i> , 2019 , 38, 3371-3386	9.2	15
8	Ciclopirox activates ATR-Chk1 signaling pathway leading to Cdc25A protein degradation. <i>Genes and Cancer</i> , 2018 , 9, 39-52	2.9	9
7	Parvifoline AA Promotes Susceptibility of Hepatocarcinoma to Natural Killer Cell-Mediated Cytolysis by Targeting Peroxiredoxin. <i>Cell Chemical Biology</i> , 2019 , 26, 1122-1132.e6	8.2	8
6	Iron chelation inhibits mTORC1 signaling involving activation of AMPK and REDD1/Bnip3 pathways. <i>Oncogene</i> , 2020 , 39, 5201-5213	9.2	6
5	N-Hydroxyphthalimide exhibits antitumor activity by suppressing mTOR signaling pathway in BT-20 and LoVo cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016 , 35, 41	12.8	6
4	Star-PAP regulates tumor protein D52 through modulating miR-449a/34a in breast cancer. <i>Biology Open</i> , 2019 , 8,	2.2	1

3	Effects and mechanisms of Eps8 on the biological behaviour of malignant tumours (Review). <i>Oncology Reports</i> , 2021 , 45, 824-834	3-5	1
2	Identification of Gossypol Acetate as an Autophagy Modulator with Potent Anti-tumor Effect against Cancer Cells.. <i>Journal of Agricultural and Food Chemistry</i> , 2022 , 70, 2589-2599	5-7	0
1	9-Nitro-20(S)-carbonate-camptothecin (NCP4), a novel prodrug of 9-nitrocamptothecin (9-NC), exhibits potent chemotherapeutic efficacy and improved safety against hepatocarcinoma.. <i>European Journal of Pharmacology</i> , 2022 , 174898	5-3	0