

Hongyu Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10077437/publications.pdf>

Version: 2024-02-01

20
papers

1,646
citations

623699

14
h-index

752679

20
g-index

20
all docs

20
docs citations

20
times ranked

3263
citing authors

#	ARTICLE	IF	CITATIONS
1	The Targets of Curcumin. <i>Current Drug Targets</i> , 2011, 12, 332-347.	2.1	613
2	Role of mTOR Signaling in Tumor Cell Motility, Invasion and Metastasis. <i>Current Protein and Peptide Science</i> , 2011, 12, 30-42.	1.4	229
3	Updates of mTOR Inhibitors. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2010, 10, 571-581.	1.7	161
4	The Complexes of Mammalian Target of Rapamycin. <i>Current Protein and Peptide Science</i> , 2010, 11, 409-424.	1.4	118
5	USP7 inhibitor P5091 inhibits Wnt signaling and colorectal tumor growth. <i>Biochemical Pharmacology</i> , 2017, 131, 29-39.	4.4	92
6	The antitumor activity of the fungicide ciclopirox. <i>International Journal of Cancer</i> , 2010, 127, 2467-2477.	5.1	88
7	Ciclopirox induces autophagy through reactive oxygen species-mediated activation of JNK signaling pathway. <i>Oncotarget</i> , 2014, 5, 10140-10150.	1.8	75
8	mTOR Signaling in Cancer Cell Motility and Tumor Metastasis. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2010, 20, 1-16.	0.9	61
9	Rapamycin Inhibits Lymphatic Endothelial Cell Tube Formation by Downregulating Vascular Endothelial Growth Factor Receptor 3 Protein Expression. <i>Neoplasia</i> , 2012, 14, 228-237.	5.3	60
10	Ciclopirox inhibits cancer cell proliferation by suppression of Cdc25A. <i>Genes and Cancer</i> , 2017, 8, 505-516.	1.9	29
11	Ciclopirox olamine inhibits mTORC1 signaling by activation of AMPK. <i>Biochemical Pharmacology</i> , 2016, 116, 39-50.	4.4	26
12	B591, a novel specific pan-PI3K inhibitor, preferentially targets cancer stem cells. <i>Oncogene</i> , 2019, 38, 3371-3386.	5.9	21
13	Iron chelation inhibits mTORC1 signaling involving activation of AMPK and REDD1/Bnip3 pathways. <i>Oncogene</i> , 2020, 39, 5201-5213.	5.9	18
14	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.	5.2	15
15	Ciclopirox activates ATR-Chk1 signaling pathway leading to Cdc25A protein degradation. <i>Genes and Cancer</i> , 2018, 9, 39-52.	1.9	13
16	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.	8.6	8
17	Effects and mechanisms of Eps8 on the biological behaviour of malignant tumours (Review). <i>Oncology Reports</i> , 2021, 45, 824-834.	2.6	6
18	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.	5.2	6

#	ARTICLE	IF	CITATIONS
19	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, 923, 174898.	3.5	5
20	Star-PAP regulates tumor protein D52 through modulating miR-449a/34a in breast cancer. <i>Biology Open</i> , 2019, 8, .	1.2	2