

Hai-Xin Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

894
citations

759233

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940533

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1551
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting ferroptosis alleviates methionineâ€choline deficient (MCD)â€diet induced NASH by suppressing liver lipotoxicity. <i>Liver International</i> , 2020, 40, 1378-1394.	3.9	135
2	Acetylation accumulates PFKFB3 in cytoplasm to promote glycolysis and protects cells from cisplatin-induced apoptosis. <i>Nature Communications</i> , 2018, 9, 508.	12.8	127
3	Metabolic reprogramming by PCK1 promotes TCA cataplerosis, oxidative stress and apoptosis in liver cancer cells and suppresses hepatocellular carcinoma. <i>Oncogene</i> , 2018, 37, 1637-1653.	5.9	125
4	Osmotic stressâ€induced phosphorylation by <scp>NLK</scp> at Ser128 activates <scp>YAP</scp>. <i>EMBO Reports</i> , 2017, 18, 72-86.	4.5	112
5	Thromboxane A2 Activates YAP/TAZ Protein to Induce Vascular Smooth Muscle Cell Proliferation and Migration. <i>Journal of Biological Chemistry</i> , 2016, 291, 18947-18958.	3.4	88
6	Endothelin Promotes Colorectal Tumorigenesis by Activating YAP/TAZ. <i>Cancer Research</i> , 2017, 77, 2413-2423.	0.9	63
7	The oncometabolite 2-hydroxyglutarate produced by mutant IDH1 sensitizes cells to ferroptosis. <i>Cell Death and Disease</i> , 2019, 10, 755.	6.3	46
8	The SIN1-PH Domain Connects mTORC2 to PI3K. <i>Cancer Discovery</i> , 2015, 5, 1127-1129.	9.4	44
9	Structural insights into TSC complex assembly and GAP activity on Rheb. <i>Nature Communications</i> , 2021, 12, 339.	12.8	44
10	NLK phosphorylates Raptor to mediate stress-induced mTORC1 inhibition. <i>Genes and Development</i> , 2015, 29, 2362-2376.	5.9	37
11	Structural insights of mTOR complex 1. <i>Cell Research</i> , 2016, 26, 267-268.	12.0	28
12	Elevated nuclear localization of glycolytic enzyme TPI1 promotes lung adenocarcinoma and enhances chemoresistance. <i>Cell Death and Disease</i> , 2022, 13, 205.	6.3	13
13	<scp>SIRT</scp>7 deacetylates <scp>DDB</scp>1 and suppresses the activity of the <scp>CRL</scp>4 E3 ligase complexes. <i>FEBS Journal</i> , 2017, 284, 3619-3636.	4.7	12
14	ELP3 Acetyltransferase is phosphorylated and regulated by the oncogenic anaplastic lymphoma kinase (ALK). <i>Biochemical Journal</i> , 2019, 476, 2239-2254.	3.7	7
15	CBFB-MYH11 Fusion Sequesters RUNX1 in Cytoplasm to Prevent DNMT3A Recruitment to Target Genes in AML. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 675424.	3.7	6
16	Elaiophyllin reduces body weight and lowers glucose levels in obese mice by activating AMPK. <i>Cell Death and Disease</i> , 2021, 12, 972.	6.3	2