

Thai Q Tran

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

885
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1614
citing authors

#	ARTICLE	IF	CITATIONS
1	Regional glutamine deficiency in tumours promotes dedifferentiation through inhibition of histone demethylation. <i>Nature Cell Biology</i> , 2016, 18, 1090-1101.	10.3	291
2	Vemurafenib resistance reprograms melanoma cells towards glutamine dependence. <i>Journal of Translational Medicine</i> , 2015, 13, 210.	4.4	97
3	MiR-135 suppresses glycolysis and promotes pancreatic cancer cell adaptation to metabolic stress by targeting phosphofructokinase-1. <i>Nature Communications</i> , 2019, 10, 809.	12.8	96
4	Î±-Ketoglutarate attenuates Wnt signaling and drives differentiation in colorectal cancer. <i>Nature Cancer</i> , 2020, 1, 345-358.	13.2	85
5	p53 Promotes Cancer Cell Adaptation to Glutamine Deprivation by Upregulating Slc7a3 to Increase Arginine Uptake. <i>Cell Reports</i> , 2019, 26, 3051-3060.e4.	6.4	71
6	Molecular Pathways: Metabolic Control of Histone Methylation and Gene Expression in Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 4004-4009.	7.0	61
7	Dietary glutamine supplementation suppresses epigenetically-activated oncogenic pathways to inhibit melanoma tumour growth. <i>Nature Communications</i> , 2020, 11, 3326.	12.8	57
8	IKKÎ² promotes metabolic adaptation to glutamine deprivation via phosphorylation and inhibition of PFKFB3. <i>Genes and Development</i> , 2016, 30, 1837-1851.	5.9	45
9	Glutamine deficiency induces DNA alkylation damage and sensitizes cancer cells to alkylating agents through inhibition of ALKBH enzymes. <i>PLoS Biology</i> , 2017, 15, e2002810.	5.6	40
10	IKKÎ² activates p53 to promote cancer cell adaptation to glutamine deprivation. <i>Oncogenesis</i> , 2018, 7, 93.	4.9	24
11	TIPRL Inhibits Protein Phosphatase 4 Activity and Promotes H2AX Phosphorylation in the DNA Damage Response. <i>PLoS ONE</i> , 2015, 10, e0145938.	2.5	16
12	The B56Î± subunit of PP2A is necessary for mesenchymal stem cell commitment to adipocyte. <i>EMBO Reports</i> , 2021, 22, e51910.	4.5	2