

Yuhan Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/253001/publications.pdf>

Version: 2024-02-01

32
papers

2,081
citations

331670

21
h-index

552781

26
g-index

33
all docs

33
docs citations

33
times ranked

3769
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumour-associated mutant p53 drives the Warburg effect. <i>Nature Communications</i> , 2013, 4, 2935.	12.8	329
2	Mutant p53 in Cancer: Accumulation, Gain-of-Function, and Therapy. <i>Journal of Molecular Biology</i> , 2017, 429, 1595-1606.	4.2	219
3	LIF negatively regulates tumour-suppressor p53 through Stat3/ID1/MDM2 in colorectal cancers. <i>Nature Communications</i> , 2014, 5, 5218.	12.8	152
4	Parkin targets HIF-1 α for ubiquitination and degradation to inhibit breast tumor progression. <i>Nature Communications</i> , 2017, 8, 1823.	12.8	151
5	LIF promotes tumorigenesis and metastasis of breast cancer through the AKT-mTOR pathway. <i>Oncotarget</i> , 2014, 5, 788-801.	1.8	128
6	The regulation of MDM2 oncogene and its impact on human cancers. <i>Acta Biochimica Et Biophysica Sinica</i> , 2014, 46, 180-189.	2.0	125
7	MicroRNA Control of p53. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 7-14.	2.6	115
8	Cullin3 α -KLHL25 ubiquitin ligase targets ACLY for degradation to inhibit lipid synthesis and tumor progression. <i>Genes and Development</i> , 2016, 30, 1956-1970.	5.9	100
9	Spliced MDM2 isoforms promote mutant p53 accumulation and gain-of-function in tumorigenesis. <i>Nature Communications</i> , 2013, 4, 2996.	12.8	94
10	Glutaminase 2 is a novel negative regulator of small GTPase Rac1 and mediates p53 function in suppressing metastasis. <i>ELife</i> , 2016, 5, e10727.	6.0	79
11	Glutaminase 2 negatively regulates the PI3K/AKT signaling and shows tumor suppression activity in human hepatocellular carcinoma. <i>Oncotarget</i> , 2014, 5, 2635-2647.	1.8	77
12	Leukemia inhibitory factor promotes EMT through STAT3-dependent miR-21 induction. <i>Oncotarget</i> , 2016, 7, 3777-3790.	1.8	65
13	BAG2 promotes tumorigenesis through enhancing mutant p53 protein levels and function. <i>ELife</i> , 2015, 4, .	6.0	61
14	Metadherin Mediates Lipopolysaccharide-Induced Migration and Invasion of Breast Cancer Cells. <i>PLoS ONE</i> , 2011, 6, e29363.	2.5	51
15	Identification, validation, and targeting of the mutant p53-PARP-MCM chromatin axis in triple negative breast cancer. <i>Npj Breast Cancer</i> , 2017, 3, .	5.2	50
16	53BP1 functions as a tumor suppressor in breast cancer via the inhibition of NF- κ B through miR-146a. <i>Carcinogenesis</i> , 2012, 33, 2593-2600.	2.8	44
17	HIF-2 α mediates hypoxia-induced LIF expression in human colorectal cancer cells. <i>Oncotarget</i> , 2015, 6, 4406-4417.	1.8	42
18	microRNA-1827 represses MDM2 to positively regulate tumor suppressor p53 and suppress tumorigenesis. <i>Oncotarget</i> , 2016, 7, 8783-8796.	1.8	36

#	ARTICLE	IF	CITATIONS
19	A polymorphism in the tumor suppressor p53 affects aging and longevity in mouse models. <i>ELife</i> , 2018, 7, .	6.0	36
20	Gain-of-function mutant p53 activates small GTPase Rac1 through SUMOylation to promote tumor progression. <i>Genes and Development</i> , 2017, 31, 1641-1654.	5.9	35
21	A novel mutant p53 binding partner BAG5 stabilizes mutant p53 and promotes mutant p53 GOFs in tumorigenesis. <i>Cell Discovery</i> , 2016, 2, 16039.	6.7	26
22	LIF is essential for ISC function and protects against radiation-induced gastrointestinal syndrome. <i>Cell Death and Disease</i> , 2020, 11, 588.	6.3	22
23	Inhibition of metadherin sensitizes breast cancer cells to AZD6244. <i>Cancer Biology and Therapy</i> , 2012, 13, 43-49.	3.4	19
24	Tumor suppressor p53 regulates intestinal type 2 immunity. <i>Nature Communications</i> , 2021, 12, 3371.	12.8	19
25	Genetic and stochastic influences upon tumor formation and tumor types in Li-Fraumeni mouse models. <i>Life Science Alliance</i> , 2021, 4, e202000952.	2.8	4
26	Pontin, a novel interactor of mutant p53 that promotes mutant p53 gain of function. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1076587.	0.7	1
27	Abstract 4406: Cullin3-KLHL25 ubiquitin ligase targets ACLY for degradation to inhibit lipid synthesis and tumor progression. , 2017, , .		1
28	Abstract 784: Chronic stress promotes tumorigenesis through attenuation of p53 function .. , 2013, , .		0
29	Abstract 1223: LIF is a novel negative regulator of p53 in colorectal cancers. , 2015, , .		0
30	Abstract 1221: Pontin, a new mutant p53 binding protein, promotes gain-of-function of mutant p53. , 2015, , .		0
31	Abstract 3417: The impact of p53 codon 72 SNP upon aging and longevity in mouse models. , 2017, , .		0
32	Abstract 2493: Identification of the mutant p53-PARP-MCM chromatin axis as a triple negative breast cancer replication stress target. , 2017, , .		0