

Xinjiang Wang

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

2,049
citations

567281

15
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

2948
citing authors

#	ARTICLE	IF	CITATIONS
1	Ubiquitination Regulates PTEN Nuclear Import and Tumor Suppression. <i>Cell</i> , 2007, 128, 141-156.	28.9	652
2	NEDD4-1 Is a Proto-Oncogenic Ubiquitin Ligase for PTEN. <i>Cell</i> , 2007, 128, 129-139.	28.9	630
3	Ubiquitin-dependent Regulation of Phospho-AKT Dynamics by the Ubiquitin E3 Ligase, NEDD4-1, in the Insulin-like Growth Factor-1 Response. <i>Journal of Biological Chemistry</i> , 2013, 288, 1674-1684.	3.4	105
4	PTEN at a glance. <i>Journal of Cell Science</i> , 2012, 125, 4687-4692.	2.0	96
5	Mdm2 and MdmX partner to regulate p53. <i>FEBS Letters</i> , 2012, 586, 1390-1396.	2.8	94
6	MdmX Protein Is Essential for Mdm2 Protein-mediated p53 Polyubiquitination. <i>Journal of Biological Chemistry</i> , 2011, 286, 23725-23734.	3.4	92
7	Crucial role of the C-terminus of PTEN in antagonizing NEDD4-1-mediated PTEN ubiquitination and degradation. <i>Biochemical Journal</i> , 2008, 414, 221-229.	3.7	58
8	FL118 Induces p53-Dependent Senescence in Colorectal Cancer Cells by Promoting Degradation of MdmX. <i>Cancer Research</i> , 2014, 74, 7487-7497.	0.9	52
9	PTEN: a default gate-keeping tumor suppressor with a versatile tail. <i>Cell Research</i> , 2008, 18, 807-816.	12.0	49
10	p53 regulation: Teamwork between RING domains of Mdm2 and MdmX. <i>Cell Cycle</i> , 2011, 10, 4225-4229.	2.6	41
11	An ABCG2 non-substrate anticancer agent FL118 targets drug-resistant cancer stem-like cells and overcomes treatment resistance of human pancreatic cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 240.	8.6	38
12	Ubiquitin Ligase NEDD4 Regulates PPAR γ Stability and Adipocyte Differentiation in 3T3-L1 Cells. <i>Scientific Reports</i> , 2016, 6, 38550.	3.3	36
13	Small-Molecule MMRi62 Induces Ferroptosis and Inhibits Metastasis in Pancreatic Cancer via Degradation of Ferritin Heavy Chain and Mutant p53. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 535-545.	4.1	27
14	Mono-ubiquitination Drives Nuclear Export of the Human DCN1-like Protein hDCN1. <i>Journal of Biological Chemistry</i> , 2011, 286, 34060-34070.	3.4	24
15	Nimbolide reduces CD44 positive cell population and induces mitochondrial apoptosis in pancreatic cancer cells. <i>Cancer Letters</i> , 2018, 413, 82-93.	7.2	23
16	Mdm2 Splice isoforms regulate the p53/Mdm2/Mdm4 regulatory circuit via RING domain-mediated ubiquitination of p53 and Mdm4. <i>Cell Cycle</i> , 2017, 16, 660-664.	2.6	10
17	Combination therapy induces unfolded protein response and cytoskeletal rearrangement leading to mitochondrial apoptosis in prostate cancer. <i>Molecular Oncology</i> , 2016, 10, 949-965.	4.6	9
18	MDM2 E3 ligase activity is essential for p53 regulation and cell cycle integrity. <i>PLoS Genetics</i> , 2022, 18, e1010171.	3.5	7

#	ARTICLE	IF	CITATIONS
19	The Thoc1 Encoded Ribonucleoprotein Is a Substrate for the NEDD4-1 E3 Ubiquitin Protein Ligase. PLoS ONE, 2013, 8, e57995.	2.5	3
20	MDM4 alternative splicing and implication in MDM4 targeted cancer therapies.. American Journal of Cancer Research, 2021, 11, 5864-5880.	1.4	1
21	Abstract LB-280: RNP biogenesis factor Thoc1 is targeted for ubiquitination by NEDD4-1 E3 ligase. , 2012, , .		0
22	Abstract 5157: Ubiquitin-dependent regulation of AKT by NEDD4-1.. , 2013, , .		0
23	NEDD4-mediated ubiquitination regulates pAKT nuclear trafficking in IGF1 response. FASEB Journal, 2013, 27, 556.1.	0.5	0