Daming Gao

List of Publications by Year
in descending order

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36 papers	3,791 citations	236925 25 h-index	345221 36 g-index
39 all docs	39 docs citations	39 times ranked	6806 citing authors

#	Article	IF	Citations
1	Proteogenomic characterization identifies clinically relevant subgroups of intrahepatic cholangiocarcinoma. Cancer Cell, 2022, 40, 70-87.e15.	16.8	120
2	Osteomodulin positively regulates osteogenesis through interaction with BMP2. Cell Death and Disease, 2021, 12, 147.	6.3	31
3	CUL5â€“ASB6 Complex Promotes p62/SQSTM1 Ubiquitination and Degradation to Regulate Cell Proliferation and Autophagy. Frontiers in Cell and Developmental Biology, 2021, 9, 684885.	3.7	8
4	Editorial: Ubiquitin Code: From Cell Biology to Translational Medicine. Frontiers in Cell and Developmental Biology, 2021, 9, 791967.	3.7	1
5	Multiomics interrogation into HBV (Hepatitis B virus)-host interaction reveals novel coding potential in human genome, and identifies canonical and non-canonical proteins as host restriction factors against HBV. Cell Discovery, 2021, 7, 105.	6.7	9
6	Crosstalk between signaling pathways and DNA damage response. Genome Instability & Disease, 2020, 1, 81-91.	1.1	6
7	SCFFBXW7/GSK3Î²-Mediated GFI1 Degradation Suppresses Proliferation of Gastric Cancer Cells. Cancer Research, 2019, 79, 4387-4398.	0.9	18
8	Branched-Chain Amino Acid Metabolic Reprogramming Orchestrates Drug Resistance to EGFR Tyrosine Kinase Inhibitors. Cell Reports, 2019, 28, 512-525.e6.	6.4	59
9	CUL5-SOCS6 complex regulates mTORC2 function by targeting Sin1 for degradation. Cell Discovery, 2019, 5, 52.	6.7	9
10	Integrated Proteogenomic Characterization of HBV-Related Hepatocellular Carcinoma. Cell, 2019, 179, 561-577.e22.	28.9	629
11	TGF-Î²1/p65/MAT2A pathway regulates liver fibrogenesis via intracellular SAM. EBioMedicine, 2019, 42, 458-469.	6.1	41
12	Cullin5 deficiency promotes small-cell lung cancer metastasis by stabilizing integrin Î²1. Journal of Clinical Investigation, 2019, 129, 972-987.	8.2	62
13	The mTORâ€“S6K pathway links growth signalling to DNA damage response by targeting RNF168. Nature Cell Biology, 2018, 20, 320-331.	10.3	86
14	Excessive UBE3A dosage impairs retinoic acid signaling and synaptic plasticity in autism spectrum disorders. Cell Research, 2018, 28, 48-68.	12.0	95
15	A novel USP9X substrate TTK contributes to tumorigenesis in non-small-cell lung cancer. Theranostics, 2018, 8, 2348-2360.	10.0	46
16	Identification of recurrent USP48 and BRAF mutations in Cushingâ€™s disease. Nature Communications, 2018, 9, 3171.	12.8	106
17	Extracellular Signal-regulated Kinases (ERKs) Phosphorylate Lin28a Protein to Modulate P19 Cell Proliferation and Differentiation. Journal of Biological Chemistry, 2017, 292, 3970-3976.	3.4	11
18	Acetylation-dependent regulation of MDM2 E3 ligase activity dictates its oncogenic function. Science Signaling, 2017, 10, .	3.6	52

#	Article	IF	Citations
19	Reply. Hepatology, 2017, 66, 1700-1701.	7.3	0
20	Acetylation of PGK1 promotes liver cancer cell proliferation and tumorigenesis. Hepatology, 2017, 65, 515-528.	7.3	200
21	Set7 mediated Gli3 methylation plays a positive role in the activation of Sonic Hedgehog pathway in mammals. ELife, 2016, 5, .	6.0	50
22	SCFÎ²-TRCP promotes cell growth by targeting PR-Set7/Set8 for degradation. Nature Communications, 2015, 6, 10185.	12.8	37
23	Akt-Mediated Phosphorylation of XLF Impairs Non-Homologous End-Joining DNA Repair. Molecular Cell, 2015, 57, 648-661.	9.7	59
24	Deubiquitylase OTUD3 regulates PTEN stability and suppresses tumorigenesis. Nature Cell Biology, 2015, 17, 1169-1181.	10.3	135
25	Cell-cycle-regulated activation of Akt kinase by phosphorylation at its carboxyl terminus. Nature, 2014, 508, 541-545.	27.8	285
26	SIRT1 phosphorylation by AMP-activated protein kinase regulates p53 acetylation. American Journal of Cancer Research, 2014, 4, 245-55.	1.4	51
27	Sin1 phosphorylation impairs mTORC2 complex integrity and inhibits downstream Akt signalling to suppress tumorigenesis. Nature Cell Biology, 2013, 15, 1340-1350.	10.3	216
28	Acetylation-Dependent Regulation of Skp2 Function. Cell, 2012, 150, 179-193.	28.9	180
29	mTOR Drives Its Own Activation via SCFÎ²TrCP-Dependent Degradation of the mTOR Inhibitor DEPTOR. Molecular Cell, 2011, 44, 290-303.	9.7	212
30	SCFFBW7 regulates cellular apoptosis by targeting MCL1 for ubiquitylation and destruction. Nature, 2011, 471, 104-109.	27.8	558
31	Phosphorylation of Rictor at Thr1135 impairs the Rictor/Cullin-1 complex to ubiquitinate SGK1. Protein and Cell, 2010, 1, 881-885.	11.0	16
32	Rictor Forms a Complex with Cullin-1 to Promote SGK1 Ubiquitination and Destruction. Molecular Cell, 2010, 39, 797-808.	9.7	84
33	Cdh1 Regulates Cell Cycle through Modulating the Claspin/Chk1 and the Rb/E2F1 Pathways. Molecular Biology of the Cell, 2009, 20, 3305-3316.	2.1	64
34	Akt finds its new path to regulate cell cycle through modulating Skp2 activity and its destruction by APC/Cdh1. Cell Division, 2009, 4, 11.	2.4	27
35	Phosphorylation by Akt1 promotes cytoplasmic localization of Skp2 and impairs APCCdh1-mediated Skp2 destruction. Nature Cell Biology, 2009, 11, 397-408.	10.3	218
36	Characterization of a novel isoform of murine interferon regulatory factor 3. Biochemical and Biophysical Research Communications, 2008, 377, 384-388.	2.1	7