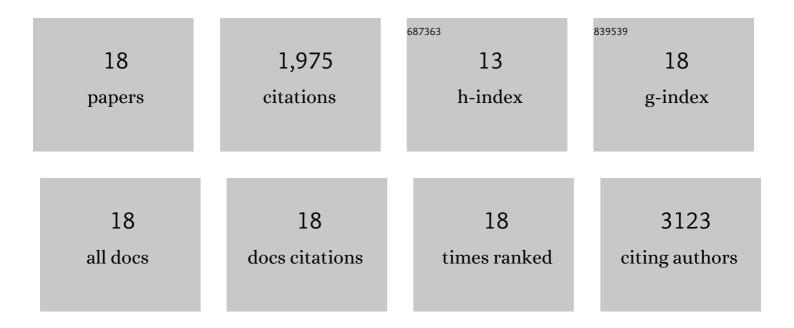
Hong Sun

List of Publications by Year in descending order

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HONG SUN

#	Article	IF	CITATIONS
1	Acid Sphingomyelinase regulates the localization and trafficking of palmitoylated proteins. Biology Open, 2019, 8, .	1.2	4
2	Induction of MET Receptor Tyrosine Kinase Down-regulation through Antibody-mediated Receptor Clustering. Scientific Reports, 2019, 9, 1988.	3.3	2
3	Proteolysis of methylated SOX2 protein is regulated by L3MBTL3 and CRL4DCAF5 ubiquitin ligase. Journal of Biological Chemistry, 2019, 294, 476-489.	3.4	33
4	Novel sphingomyelin biomarkers for brain glioma and associated regulation research on the PI3K/Akt signaling pathway. Oncology Letters, 2019, 18, 6207-6213.	1.8	3
5	Methylated DNMT1 and E2F1 are targeted for proteolysis by L3MBTL3 and CRL4DCAF5 ubiquitin ligase. Nature Communications, 2018, 9, 1641.	12.8	41
6	LSD1 demethylase and the methyl-binding protein PHF20L1 prevent SET7 methyltransferase–dependent proteolysis of the stem-cell protein SOX2. Journal of Biological Chemistry, 2018, 293, 3663-3674.	3.4	30
7	Proliferating cell nuclear antigen interacts with the CRL4 ubiquitin ligase subunit CDT2 in DNA synthesis–induced degradation of CDT1. Journal of Biological Chemistry, 2018, 293, 18879-18889.	3.4	14
8	HGF-induced formation of the MET–AXL–ELMO2–DOCK180 complex promotes RAC1 activation, receptor clustering, and cancer cell migration and invasion. Journal of Biological Chemistry, 2018, 293, 15397-15418.	3.4	19
9	Regulation of DNA replication and chromosomal polyploidy by the MLL-WDR5-RBBP5 methyltransferases. Biology Open, 2016, 5, 1449-1460.	1.2	12
10	Acid sphingomyelinase/ASM is required for cell surface presentation of Met receptor tyrosine kinase in cancer cells. Journal of Cell Science, 2016, 129, 4238-4251.	2.0	16
11	LSD1 Regulates Pluripotency of Embryonic Stem/Carcinoma Cells through Histone Deacetylase 1-Mediated Deacetylation of Histone H4 at Lysine 16. Molecular and Cellular Biology, 2014, 34, 158-179.	2.3	64
12	Pluripotent Stem Cell Protein Sox2 Confers Sensitivity to LSD1 Inhibition in Cancer Cells. Cell Reports, 2013, 5, 445-457.	6.4	105
13	ASM-3 Acid Sphingomyelinase Functions as a Positive Regulator of the DAF-2/AGE-1 Signaling Pathway and Serves as a Novel Anti-Aging Target. PLoS ONE, 2012, 7, e45890.	2.5	23
14	Functional genomic approach to identify novel genes involved in the regulation of oxidative stress resistance and animal lifespan. Aging Cell, 2007, 6, 489-503.	6.7	121
15	CUL4–DDB1 ubiquitin ligase interacts with multiple WD40-repeat proteins and regulates histone methylation. Nature Cell Biology, 2006, 8, 1277-1283.	10.3	375
16	L2DTL/CDT2 Interacts with the CUL4/DDB1 Complex and PCNA and Regulates CDT1 Proteolysis in Response to DNA Damage. Cell Cycle, 2006, 5, 1675-1680.	2.6	158
17	Involvement of CUL4 Ubiquitin E3 Ligases in Regulating CDK Inhibitors Dacapo/p27Kip1 and Cyclin E Degradation. Cell Cycle, 2006, 5, 71-77.	2.6	105
18	p27Kip1 ubiquitination and degradation is regulated by the SCFSkp2 complex through phosphorylated Thr187 in p27. Current Biology, 1999, 9, 661-S2.	3.9	850