Xing Guo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7082338/publications.pdf

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23	947	567281 15	642732 23
papers	citations	h-index	g-index

25	25	25	1533
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Site-specific proteasome phosphorylation controls cell proliferation and tumorigenesis. Nature Cell Biology, 2016, 18, 202-212.	10.3	148
2	Ancient drug curcumin impedes 26S proteasome activity by direct inhibition of dual-specificity tyrosine-regulated kinase 2. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8155-8160.	7.1	121
3	Molecular Details Underlying Dynamic Structures and Regulation of the Human 26S Proteasome. Molecular and Cellular Proteomics, 2017, 16, 840-854.	3.8	93
4	UBLCP1 is a 26S proteasome phosphatase that regulates nuclear proteasome activity. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 18649-18654.	7.1	68
5	Reversible phosphorylation of the 26S proteasome. Protein and Cell, 2017, 8, 255-272.	11.0	62
6	Structure and evolution of the Fam20 kinases. Nature Communications, 2018, 9, 1218.	12.8	55
7	Small molecules promote CRISPR-Cpf1-mediated genome editing in human pluripotent stem cells. Nature Communications, 2018, 9, 1303.	12.8	52
8	A tumor-suppressive circular RNA mediates uncanonical integrin degradation by the proteasome in liver cancer. Science Advances, 2021, 7, .	10.3	46
9	MiRâ€125b Loss Activated HIF1Î±/pAKT Loop, Leading to Transarterial Chemoembolization Resistance in Hepatocellular Carcinoma. Hepatology, 2021, 73, 1381-1398.	7.3	45
10	Proteasome dysregulation in human cancer: implications for clinical therapies. Cancer and Metastasis Reviews, 2017, 36, 703-716.	5.9	39
11	Threonine ADP-Ribosylation of Ubiquitin by a Bacterial Effector Family Blocks Host Ubiquitination. Molecular Cell, 2020, 78, 641-652.e9.	9.7	39
12	Reversible phosphorylation of Rpn1 regulates 26S proteasome assembly and function. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 328-336.	7.1	35
13	A P(E)RM(I)T for BMP Signaling. Molecular Cell, 2013, 51, 1-2.	9.7	31
14	The Zscan4-Tet2 Transcription Nexus Regulates Metabolic Rewiring and Enhances Proteostasis to Promote Reprogramming. Cell Reports, 2020, 32, 107877.	6.4	22
15	The 26S proteasome: A cell cycle regulator regulated by cell cycle. Cell Cycle, 2016, 15, 875-876.	2.6	20
16	Localized Proteasomal Degradation: From the Nucleus to Cell Periphery. Biomolecules, 2022, 12, 229.	4.0	16
17	A Mediator Lost in the War on Cancer. Cell, 2012, 151, 927-929.	28.9	15
18	A potent and selective inhibitor for the UBLCP1 proteasome phosphatase. Bioorganic and Medicinal Chemistry, 2015, 23, 2798-2809.	3.0	12

#	Article	IF	Citations
19	CRL4DCAF2 is required for mature T-cell expansion via Aurora B-regulated proteasome activity. Journal of Autoimmunity, 2019, 96, 74-85.	6.5	9
20	Selective inhibition reveals the regulatory function of DYRK2 in protein synthesis and calcium entry. ELife, 2022, 11, .	6.0	8
21	Proteasome regulation by reversible tyrosine phosphorylation at the membrane. Oncogene, 2021, 40, 1942-1956.	5.9	7
22	New secrets behind bone metastasis. Cell Research, 2012, 22, 1309-1311.	12.0	2
23	Conserved Mitotic Phosphorylation of a Proteasome Subunit Regulates Cell Proliferation. Cells, 2021, 10, 3075.	4.1	1