Samuel Rogers

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4954983/publications.pdf

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14 papers	1,122 citations	840776 11 h-index	1125743 13 g-index
16 all docs	16 docs citations	16 times ranked	3370 citing authors

#	Article	IF	Citations
1	Partial inhibition of Cdk1 in G₂phase overrides the SAC and decouples mitotic events. Cell Cycle, 2014, 13, 1400-1412.	2.6	773
2	Global Phosphoproteomic Mapping of Early Mitotic Exit in Human Cells Identifies Novel Substrate Dephosphorylation Motifs. Molecular and Cellular Proteomics, 2015, 14, 2194-2212.	3.8	63
3	MASTL overexpression promotes chromosome instability and metastasis in breast cancer. Oncogene, 2018, 37, 4518-4533.	5.9	45
4	PP1 initiates the dephosphorylation of MASTL, triggering mitotic exit and bistability in human cells. Journal of Cell Science, 2016, 129, 1340-54.	2.0	44
5	Stressing Mitosis to Death. Frontiers in Oncology, 2014, 4, 140.	2.8	39
6	Chromatin mobility and relocation in DNA repair. Trends in Cell Biology, 2021, 31, 843-855.	7.9	35
7	The mTOR pathway: Implications for DNA replication. Progress in Biophysics and Molecular Biology, 2019, 147, 17-25.	2.9	31
8	Mechanisms regulating phosphatase specificity and the removal of individual phosphorylation sites during mitotic exit. BioEssays, 2016, 38, S24-32.	2.5	26
9	Cyclin E2 is the predominant E-cyclin associated with NPAT in breast cancer cells. Cell Division, 2015, 10, 1.	2.4	17
10	Cyclin E2 Promotes Whole Genome Doubling in Breast Cancer. Cancers, 2020, 12, 2268.	3.7	15
11	BRG1 knockdown inhibits proliferation through multiple cellular pathways in prostate cancer. Clinical Epigenetics, 2021, 13, 37.	4.1	14
12	SnapShot: Phosphoregulation of Mitosis. Cell, 2017, 169, 1358-1358.e1.	28.9	12
13	Dataset from the global phosphoproteomic mapping of early mitotic exit in human cells. Data in Brief, 2015, 5, 45-52.	1.0	8
14	Mechanisms regulating phosphatase specificity and the removal of individual phosphorylation sites during mitotic exit. Inside the Cell, 2016, 1, 27-35.	0.4	0