Shonagh Munro

List of Publications by Year in descending order

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SHONACH MUNRO

#	Article	IF	CITATIONS
1	Arginine methylation controls growth regulation by E2F-1. EMBO Journal, 2012, 31, 1785-1797.	3.5	178
2	Structural analysis of human KDM5B guides histone demethylase inhibitor development. Nature Chemical Biology, 2016, 12, 539-545.	3.9	155
3	Arginine Methylation-Dependent Reader-Writer Interplay Governs Growth Control by E2F-1. Molecular Cell, 2013, 52, 37-51.	4.5	119
4	Potent and Selective KDM5 Inhibitor Stops Cellular Demethylation of H3K4me3 at Transcription Start Sites and Proliferation of MM1S Myeloma Cells. Cell Chemical Biology, 2017, 24, 371-380.	2.5	111
5	Citrullination-acetylation interplay guides E2F-1 activity during the inflammatory response. Science Advances, 2016, 2, e1501257.	4.7	64
6	Lysine methylation-dependent binding of 53BP1 to the pRb tumor suppressor. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11341-11346.	3.3	39
7	PRMT5 promotes cancer cell migration and invasion through the E2F pathway. Cell Death and Disease, 2020, 11, 572.	2.7	20
8	Arginine methylation expands the regulatory mechanisms and extends the genomic landscape under E2F control. Science Advances, 2019, 5, eaaw4640.	4.7	19
9	Tudor-domain protein PHF20L1 reads lysine methylated retinoblastoma tumour suppressor protein. Cell Death and Differentiation, 2017, 24, 2139-2149.	5.0	18
10	Linker Histone H1.2 Directs Genome-wide Chromatin Association of the Retinoblastoma Tumor Suppressor Protein and Facilitates Its Function. Cell Reports, 2017, 19, 2193-2201.	2.9	10
11	Functional interplay between E2F7 and ribosomal rRNA gene transcription regulates protein synthesis. Cell Death and Disease, 2018, 9, 577.	2.7	4
12	Linking H1 with chromatin and growth control. Molecular and Cellular Oncology, 2017, 4, e1360977.	0.3	1