

Olivier Kirsh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/574603/publications.pdf>

Version: 2024-02-01

18
papers

1,379
citations

567281

15
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

2167
citing authors

#	ARTICLE	IF	CITATIONS
1	The SUMO E3 ligase RanBP2 promotes modification of the HDAC4 deacetylase. <i>EMBO Journal</i> , 2002, 21, 2682-2691.	7.8	284
2	The histone H4 Lys 20 methyltransferase PR-Set7 regulates replication origins in mammalian cells. <i>Nature Cell Biology</i> , 2010, 12, 1086-1093.	10.3	254
3	Deconstructing PML-induced premature senescence. <i>EMBO Journal</i> , 2002, 21, 3358-3369.	7.8	201
4	Methylation of DNA Ligase 1 by G9a/GLP Recruits UHRF1 to Replicating DNA and Regulates DNA Methylation. <i>Molecular Cell</i> , 2017, 67, 550-565.e5.	9.7	151
5	Protein Inhibitor of Activated Signal Transducer and Activator of Transcription 1 Interacts with the N-Terminal Domain of Mineralocorticoid Receptor and Represses Its Transcriptional Activity: Implication of Small Ubiquitin-Related Modifier 1 Modification. <i>Molecular Endocrinology</i> , 2003, 17, 2529-2542.	3.7	109
6	Loss of the Methyl-CpG-Binding Protein ZBTB4 Alters Mitotic Checkpoint, Increases Aneuploidy, and Promotes Tumorigenesis. <i>Cancer Research</i> , 2017, 77, 62-73.	0.9	55
7	Coupling mitosis to DNA replication: The emerging role of the histone H4-lysine 20 methyltransferase PR-Set7. <i>Trends in Cell Biology</i> , 2011, 21, 452-460.	7.9	46
8	The nuclear receptor RXRA controls cellular senescence by regulating calcium signaling. <i>Aging Cell</i> , 2018, 17, e12831.	6.7	45
9	The Transcription Factor E4F1 Coordinates CHK1-Dependent Checkpoint and Mitochondrial Functions. <i>Cell Reports</i> , 2015, 11, 220-233.	6.4	38
10	Mechanisms of DNA Methyltransferase Recruitment in Mammals. <i>Genes</i> , 2018, 9, 617.	2.4	37
11	Screening of a kinase library reveals novel pro-senescence kinases and their common NF- κ B-dependent transcriptional program. <i>Aging</i> , 2015, 7, 986-999.	3.1	36
12	E4F1 controls a transcriptional program essential for pyruvate dehydrogenase activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10998-11003.	7.1	27
13	E4F1-mediated control of pyruvate dehydrogenase activity is essential for skin homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 11004-11009.	7.1	22
14	E4F1 deficiency results in oxidative stress-mediated cell death of leukemic cells. <i>Journal of Experimental Medicine</i> , 2011, 208, 1403-1417.	8.5	20
15	FLI-1 Functionally Interacts with PIAS1, a Member of the PIAS E3 SUMO Ligase Family. <i>Journal of Biological Chemistry</i> , 2005, 280, 38035-38046.	3.4	17
16	AP-1 Signaling by Fra-1 Directly Regulates HMGA1 Oncogene Transcription in Triple-Negative Breast Cancers. <i>Molecular Cancer Research</i> , 2019, 17, 1999-2014.	3.4	15
17	Description of an optimized ChIP-seq analysis pipeline dedicated to genome wide identification of E4F1 binding sites in primary and transformed MEFs. <i>Genomics Data</i> , 2015, 5, 368-370.	1.3	10
18	Genetic screens reveal mechanisms for the transcriptional regulation of tissue-specific genes in normal cells and tumors. <i>Nucleic Acids Research</i> , 2019, 47, 3407-3421.	14.5	10