Martin Fischer

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4037612/publications.pdf

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30	2,580	430874	526287
papers	citations	18 h-index	27 g-index

36	36	36	4541
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Census and evaluation of p53 target genes. Oncogene, 2017, 36, 3943-3956.	5.9	685
2	The p53-p21-DREAM-CDE/CHR pathway regulates G₂/M cell cycle genes. Nucleic Acids Research, 2016, 44, 164-174.	14.5	318
3	Integration of TP53, DREAM, MMB-FOXM1 and RB-E2F target gene analyses identifies cell cycle gene regulatory networks. Nucleic Acids Research, 2016, 44, 6070-6086.	14.5	263
4	The Forkhead Transcription Factor FOXM1 Controls Cell Cycle-Dependent Gene Expression through an Atypical Chromatin Binding Mechanism. Molecular and Cellular Biology, 2013, 33, 227-236.	2.3	185
5	Cell cycle transcription control: DREAM/MuvB and RB-E2F complexes. Critical Reviews in Biochemistry and Molecular Biology, 2017, 52, 638-662.	5.2	176
6	The transcription factor p53: Not a repressor, solely an activator. Cell Cycle, 2014, 13, 3037-3058.	2.6	119
7	Transcriptional landscape of the human cell cycle. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3473-3478.	7.1	110
8	The CHR promoter element controls cell cycle-dependent gene transcription and binds the DREAM and MMB complexes. Nucleic Acids Research, 2012, 40, 1561-1578.	14.5	90
9	Coordinating gene expression during the cell cycle. Trends in Biochemical Sciences, 2022, 47, 1009-1022.	7.5	72
10	Human papilloma virus E7 oncoprotein abrogates the p53-p21-DREAM pathway. Scientific Reports, 2017, 7, 2603.	3.3	70
11	DREAM and RB cooperate to induce gene repression and cell-cycle arrest in response to p53 activation. Nucleic Acids Research, 2019, 47, 9087-9103.	14.5	61
12	Polo-like kinase 4 transcription is activated via CRE and NRF1 elements, repressed by DREAM through CDE/CHR sites and deregulated by HPV E7 protein. Nucleic Acids Research, 2014, 42, 163-180.	14.5	48
13	Indirect p53-dependent transcriptional repression ofSurvivin, CDC25C,andPLK1genes requires the cyclin-dependent kinase inhibitor p21/CDKN1A and CDE/CHR promoter sites binding the DREAM complex. Oncotarget, 2015, 6, 41402-41417.	1.8	48
14	RB, p130Âand p107 differentially repress G1/S and G2/M genes after p53 activation. Nucleic Acids Research, 2019, 47, 11197-11208.	14.5	47
15	Tumor suppressor p53: from engaging DNA to target gene regulation. Nucleic Acids Research, 2020, 48, 8848-8869.	14.5	47
16	Conservation and divergence of the p53 gene regulatory network between mice and humans. Oncogene, 2019, 38, 4095-4109.	5.9	42
17	p53 and Cell Cycle Dependent Transcription of kinesin family member 23 (KIF23) Is Controlled Via a CHR Promoter Element Bound by DREAM and MMB Complexes. PLoS ONE, 2013, 8, e63187.	2.5	39
18	Dissecting the DNA binding landscape and gene regulatory network of p63 and p53. ELife, 2020, 9, .	6.0	26

#	Article	IF	Citations
19	Mice Are Not Humans: The Case of p53. Trends in Cancer, 2021, 7, 12-14.	7.4	21
20	TargetGeneReg 2.0: a comprehensive web-atlas for p53, p63, and cell cycle-dependent gene regulation. NAR Cancer, 2022, 4, zcac009.	3.1	19
21	p53-mediated AKT and mTOR inhibition requires RFX7 and DDIT4 and depends on nutrient abundance. Oncogene, 2022, 41, 1063-1069.	5.9	19
22	Transcription factor RFX7 governs a tumor suppressor network in response to p53 and stress. Nucleic Acids Research, 2021, 49, 7437-7456.	14.5	17
23	Does Arabidopsis thaliana <scp>DREAM</scp> of cell cycle control?. EMBO Journal, 2015, 34, 1987-1989.	7.8	16
24	p63 and p53: Collaborative Partners or Dueling Rivals?. Frontiers in Cell and Developmental Biology, 2021, 9, 701986.	3.7	16
25	p21 governs p53's repressive side. Cell Cycle, 2016, 15, 2852-2853.	2.6	9
26	Simultaneous expression of MMB-FOXM1 complex components enables efficient bypass of senescence. Scientific Reports, 2021, 11, 21506.	3.3	8
27	Synthesizing genome regulation data with vote-counting. Trends in Genetics, 2022, 38, 1208-1216.	6.7	5
28	Abstract 2538: p53 activation induces cell cycle arrest by promoting DREAM and RB repression of cell cycle genes. , 2019, , .		1
29	Control of Cell Division. , 2018, , 176-185.		0
30	TP53. , 2018, , .		0