

# Martin Fischer

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

2,580  
citations

430874

18  
h-index

526287

27  
g-index

36  
all docs

36  
docs citations

36  
times ranked

4541  
citing authors

#	ARTICLE	IF	CITATIONS
1	TargetGeneReg 2.0: a comprehensive web-atlas for p53, p63, and cell cycle-dependent gene regulation. NAR Cancer, 2022, 4, zcac009.	3.1	19
2	p53-mediated AKT and mTOR inhibition requires RFX7 and DDIT4 and depends on nutrient abundance. Oncogene, 2022, 41, 1063-1069.	5.9	19
3	Synthesizing genome regulation data with vote-counting. Trends in Genetics, 2022, 38, 1208-1216.	6.7	5
4	Coordinating gene expression during the cell cycle. Trends in Biochemical Sciences, 2022, 47, 1009-1022.	7.5	72
5	Mice Are Not Humans: The Case of p53. Trends in Cancer, 2021, 7, 12-14.	7.4	21
6	p63 and p53: Collaborative Partners or Dueling Rivals?. Frontiers in Cell and Developmental Biology, 2021, 9, 701986.	3.7	16
7	Transcription factor RFX7 governs a tumor suppressor network in response to p53 and stress. Nucleic Acids Research, 2021, 49, 7437-7456.	14.5	17
8	Simultaneous expression of MMB-FOXO1 complex components enables efficient bypass of senescence. Scientific Reports, 2021, 11, 21506.	3.3	8
9	Tumor suppressor p53: from engaging DNA to target gene regulation. Nucleic Acids Research, 2020, 48, 8848-8869.	14.5	47
10	Dissecting the DNA binding landscape and gene regulatory network of p63 and p53. Elife, 2020, 9, .	6.0	26
11	RB, p130 and p107 differentially repress G1/S and G2/M genes after p53 activation. Nucleic Acids Research, 2019, 47, 11197-11208.	14.5	47
12	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
13	Conservation and divergence of the p53 gene regulatory network between mice and humans. Oncogene, 2019, 38, 4095-4109.	5.9	42
14	Abstract 2538: p53 activation induces cell cycle arrest by promoting DREAM and RB repression of cell cycle genes. , 2019, , .		1
15	Control of Cell Division. , 2018, , 176-185.		0
16	TP53. , 2018, , .		0
17	Census and evaluation of p53 target genes. Oncogene, 2017, 36, 3943-3956.	5.9	685
18	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

#	ARTICLE	IF	CITATIONS
19	Human papilloma virus E7 oncoprotein abrogates the p53-p21-DREAM pathway. Scientific Reports, 2017, 7, 2603.	3.3	70
20	Cell cycle transcription control: DREAM/MuvB and RB-E2F complexes. Critical Reviews in Biochemistry and Molecular Biology, 2017, 52, 638-662.	5.2	176
21	p21 governs p53's repressive side. Cell Cycle, 2016, 15, 2852-2853.	2.6	9
22	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
23	The p53-p21-DREAM-CDE/CHR pathway regulates G <sub>2</sub> /M cell cycle genes. Nucleic Acids Research, 2016, 44, 164-174.	14.5	318
24	Does <i>Arabidopsis thaliana</i> DREAM of cell cycle control?. EMBO Journal, 2015, 34, 1987-1989.	7.8	16
25	Indirect p53-dependent transcriptional repression of <i>Survivin</i> , <i>CDC25C</i> and <i>PLK1</i> genes 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
26	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
27	The transcription factor p53: Not a repressor, solely an activator. Cell Cycle, 2014, 13, 3037-3058.	2.6	119
28	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
29	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
30	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