

Antonina Iagovitina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9539986/publications.pdf>

Version: 2024-02-01

13
papers

1,561
citations

758635

12
h-index

1125271

13
g-index

17
all docs

17
docs citations

17
times ranked

2636
citing authors

#	ARTICLE	IF	CITATIONS
1	A leukemia-protective germline variant mediates chromatin module formation via transcription factor nucleation. <i>Nature Communications</i> , 2022, 13, 2042.	5.8	6
2	mSWI/SNF promotes Polycomb repression both directly and through genome-wide redistribution. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 501-511.	3.6	50
3	How subtle changes in 3D structure can create large changes in transcription. <i>ELife</i> , 2021, 10, .	2.8	83
4	Quantifying the Central Dogma in the p53 Pathway in Live Single Cells. <i>Cell Systems</i> , 2020, 10, 495-505.e4.	2.9	28
5	Identification of universal and cell-type specific p53 DNA binding. <i>BMC Molecular and Cell Biology</i> , 2020, 21, 5.	1.0	14
6	A Comprehensive <i>Drosophila melanogaster</i> Transcription Factor Interactome. <i>Cell Reports</i> , 2019, 27, 955-970.e7.	2.9	66
7	Visualizing DNA folding and RNA in embryos at single-cell resolution. <i>Nature</i> , 2019, 568, 49-54.	13.7	326
8	The multiple mechanisms that regulate p53 activity and cell fate. <i>Nature Reviews Molecular Cell Biology</i> , 2019, 20, 199-210.	16.1	711
9	p53 pulses lead to distinct patterns of gene expression albeit similar DNA-binding dynamics. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 840-847.	3.6	83
10	Highly parallel assays of tissue-specific enhancers in whole <i>Drosophila</i> embryos. <i>Nature Methods</i> , 2013, 10, 774-780.	9.0	55
11	Context-dependent transcriptional interpretation of mitogen activated protein kinase signaling in the <i>Drosophila</i> embryo. <i>Chaos</i> , 2013, 23, 025105.	1.0	13
12	A yeast one-hybrid and microfluidics-based pipeline to map mammalian gene regulatory networks. <i>Molecular Systems Biology</i> , 2013, 9, 682.	3.2	35
13	Automated protein-DNA interaction screening of <i>Drosophila</i> regulatory elements. <i>Nature Methods</i> , 2011, 8, 1065-1070.	9.0	76