# Antonina Iagovitina

List of Publications by Year
in descending order

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

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|---|---|---|---|
| 13 papers | 1,561 citations | 759233 12 h-index | 1125743 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. Nature Communications, 2022, 13, 2042. | 12.8 | 6 |
| 2 | mSWI/SNF promotes Polycomb repression both directly and through genome-wide redistribution. Nature Structural and Molecular Biology, 2021, 28, 501-511. | 8.2 | 50 |
| 3 | How subtle changes in 3D structure can create large changes in transcription. ELife, 2021, 10, . | 6.0 | 83 |
| 4 | Quantifying the Central Dogma in the p53 Pathway in Live Single Cells. Cell Systems, 2020, 10, 495-505.e4. | 6.2 | 28 |
| 5 | Identification of universal and cell-type specific p53 DNA binding. BMC Molecular and Cell Biology, 2020, 21, 5. | 2.0 | 14 |
| 6 | A Comprehensive Drosophila melanogaster Transcription Factor Interactome. Cell Reports, 2019, 27, 955-970.e7. | 6.4 | 66 |
| 7 | Visualizing DNA folding and RNA in embryos at single-cell resolution. Nature, 2019, 568, 49-54. | 27.8 | 326 |
| 8 | The multiple mechanisms that regulate p53 activity and cell fate. Nature Reviews Molecular Cell Biology, 2019, 20, 199-210. | 37.0 | 711 |
| 9 | p53 pulses lead to distinct patterns of gene expression albeit similar DNA-binding dynamics. Nature Structural and Molecular Biology, 2017, 24, 840-847. | 8.2 | 83 |
| 10 | Highly parallel assays of tissue-specific enhancers in whole Drosophila embryos. Nature Methods, 2013, 10, 774-780. | 19.0 | 55 |
| 11 | Context-dependent transcriptional interpretation of mitogen activated protein kinase signaling in the Drosophila embryo. Chaos, 2013, 23, 025105. | 2.5 | 13 |
| 12 | A yeast oneâ€hybrid and microfluidicsâ€based pipeline to map mammalian gene regulatory networks. Molecular Systems Biology, 2013, 9, 682. | 7.2 | 35 |
| 13 | Automated protein-DNA interaction screening of Drosophila regulatory elements. Nature Methods, 2011, 8, 1065-1070. | 19.0 | 76 |