## Michael Y Tolstorukov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6766786/publications.pdf

Version: 2024-02-01

12 papers 2,055 citations

840776 11 h-index 1199594 12 g-index

12 all docs 12 docs citations

times ranked

12

4624 citing authors

#	Article	IF	CITATIONS
1	Plasticity in the Absence of NOTCH Uncovers a RUNX2-Dependent Pathway in Small Cell Lung Cancer. Cancer Research, 2022, 82, 248-263.	0.9	17
2	Activation of Tumor-Cell STING Primes NK-Cell Therapy. Cancer Immunology Research, 2022, 10, 947-961.	3.4	22
3	Chromatin restriction by the nucleosome remodeler Mi- $2\hat{l}^2$ and functional interplay with lineage-specific transcription regulators control B-cell differentiation. Genes and Development, 2019, 33, 763-781.	5.9	26
4	Histone demethylase KDM6A directly senses oxygen to control chromatin and cell fate. Science, 2019, 363, 1217-1222.	12.6	281
5	Widespread changes in nucleosome accessibility without changes in nucleosome occupancy during a rapid transcriptional induction. Genes and Development, 2017, 31, 451-462.	5.9	90
6	Comparative analysis of metazoan chromatin organization. Nature, 2014, 512, 449-452.	27.8	363
7	Swi/Snf chromatin remodeling/tumor suppressor complex establishes nucleosome occupancy at target promoters. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 10165-10170.	7.1	174
8	Histone Variant H2A.Bbd Is Associated with Active Transcription and mRNA Processing in Human Cells. Molecular Cell, 2012, 47, 596-607.	9.7	92
9	Impact of chromatin structure on sequence variability in the human genome. Nature Structural and Molecular Biology, 2011, 18, 510-515.	8.2	66
10	Analysis of the primary structure of chromatin with next-generation sequencing. Epigenomics, 2010, 2, 187-197.	2.1	11
11	Comparative analysis of H2A.Z nucleosome organization in the human and yeast genomes. Genome Research, 2009, 19, 967-977.	5.5	88
12	Design and analysis of ChIP-seq experiments for DNA-binding proteins. Nature Biotechnology, 2008, 26, 1351-1359.	17.5	825