

Yunhai Luo

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

3,057
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

4251
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualizing and interpreting cancer genomics data via the Xena platform. <i>Nature Biotechnology</i> , 2020, 38, 675-678.	17.5	2,069
2	New developments on the Encyclopedia of DNA Elements (ENCODE) data portal. <i>Nucleic Acids Research</i> , 2020, 48, D882-D889.	14.5	381
3	Manipulation of nuclear architecture through CRISPR-mediated chromosomal looping. <i>Nature Communications</i> , 2017, 8, 15993.	12.8	224
4	The MCM8-MCM9 Complex Promotes RAD51 Recruitment at DNA Damage Sites To Facilitate Homologous Recombination. <i>Molecular and Cellular Biology</i> , 2013, 33, 1632-1644.	2.3	100
5	Minichromosome maintenance helicase paralog MCM9 is dispensible for DNA replication but functions in germ-line stem cells and tumor suppression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 17702-17707.	7.1	76
6	Hypersensitivity of Primordial Germ Cells to Compromised Replication-Associated DNA Repair Involves ATM-p53-p21 Signaling. <i>PLoS Genetics</i> , 2014, 10, e1004471.	3.5	56
7	Crystal structures of human BTG2 and mouse TIS21 involved in suppression of CAF1 deadenylase activity. <i>Nucleic Acids Research</i> , 2008, 36, 6872-6881.	14.5	43
8	High resolution mapping and positional cloning of ENU-induced mutations in the Rw region of mouse chromosome 5. <i>BMC Genetics</i> , 2010, 11, 106.	2.7	23
9	The ENCODE Portal as an Epigenomics Resource. <i>Current Protocols in Bioinformatics</i> , 2019, 68, e89.	25.8	23
10	Honey bee Royalactin unlocks conserved pluripotency pathway in mammals. <i>Nature Communications</i> , 2018, 9, 5078.	12.8	22
11	<scp>MCM</scp>9 deficiency delays primordial germ cell proliferation independent of the <scp>ATM</scp> pathway. <i>Genesis</i> , 2015, 53, 678-684.	1.6	21
12	PICSAR: Long Noncoding RNA in Cutaneous Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1541-1542.	0.7	13
13	CRISPR-Mediated Reorganization of Chromatin Loop Structure. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	5