

Lin L Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7125478/publications.pdf>

Version: 2024-02-01

12
papers

1,133
citations

1163117

8
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

2684
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Estimation of Optimal Regimes Under a No Direct Effect Assumption. Journal of the American Statistical Association, 2021, 116, 224-239.	3.1	1
2	ncHMR detector: a computational framework to systematically reveal non-classical functions of histone modification regulators. Genome Biology, 2020, 21, 48.	8.8	7
3	Computational modeling of pancreatic cancer patients receiving FOLFIRINOX and gemcitabine-based therapies identifies optimum intervention strategies. PLoS ONE, 2019, 14, e0215409.	2.5	7
4	mTOR and HDAC Inhibitors Converge on the TXNIP/Thioredoxin Pathway to Cause Catastrophic Oxidative Stress and Regression of RAS-Driven Tumors. Cancer Discovery, 2017, 7, 1450-1463.	9.4	87
5	Nuclear topology modulates the mutational landscapes of cancer genomes. Nature Structural and Molecular Biology, 2017, 24, 1000-1006.	8.2	28
6	Immune Escape in Breast Cancer During <i>In Situ</i> to Invasive Carcinoma Transition. Cancer Discovery, 2017, 7, 1098-1115.	9.4	185
7	Probabilistic Modeling of Reprogramming to Induced Pluripotent Stem Cells. Cell Reports, 2016, 17, 3395-3406.	6.4	13
8	An Evolutionary Approach for Identifying Driver Mutations in Colorectal Cancer. PLoS Computational Biology, 2015, 11, e1004350.	3.2	25
9	In situ single-cell analysis identifies heterogeneity for PIK3CA mutation and HER2 amplification in HER2-positive breast cancer. Nature Genetics, 2015, 47, 1212-1219.	21.4	139
10	The mathematics of cancer: integrating quantitative models. Nature Reviews Cancer, 2015, 15, 730-745.	28.4	539
11	DNA replication timing and higher-order nuclear organization determine single-nucleotide substitution patterns in cancer genomes. Nature Communications, 2013, 4, 1502.	12.8	100
12	Epigenetic Deregulation In Relapsed Acute Myeloid Leukemia. Blood, 2013, 122, 2499-2499.	1.4	1