

Amin Allahyar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8410155/publications.pdf>

Version: 2024-02-01

11
papers

331
citations

1306789

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1473754

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13
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13
docs citations

13
times ranked

675
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancer hubs and loop collisions identified from single-allele topologies. <i>Nature Genetics</i> , 2018, 50, 1151-1160.	9.4	189
2	FERAL: network-based classifier with application to breast cancer outcome prediction. <i>Bioinformatics</i> , 2015, 31, i311-i319.	1.8	36
3	Interplay between CTCF boundaries and a super enhancer controls cohesin extrusion trajectories and gene expression. <i>Molecular Cell</i> , 2021, 81, 3082-3095.e6.	4.5	29
4	Multi-contact 4C: long-molecule sequencing of complex proximity ligation products to uncover local cooperative and competitive chromatin topologies. <i>Nature Protocols</i> , 2020, 15, 364-397.	5.5	25
5	Robust detection of translocations in lymphoma FFPE samples using targeted locus capture-based sequencing. <i>Nature Communications</i> , 2021, 12, 3361.	5.8	19
6	A data-driven interactome of synergistic genes improves network-based cancer outcome prediction. <i>PLoS Computational Biology</i> , 2019, 15, e1006657.	1.5	13
7	Constrained Semi-Supervised Growing Self-Organizing Map. <i>Neurocomputing</i> , 2015, 147, 456-471.	3.5	9
8	Gamma-Retrovirus Integration Marks Cell Type-Specific Cancer Genes: A Novel Profiling Tool in Cancer Genomics. <i>PLoS ONE</i> , 2016, 11, e0154070.	1.1	8
9	Abstract PO-45: Robust detection of translocations in lymphoma FFPE samples using Targeted Locus Capture-based sequencing. , 2020, , .		2
10	Online discriminative component analysis feature extraction from stream data with domain knowledge. <i>Intelligent Data Analysis</i> , 2014, 18, 927-951.	0.4	1
11	A lentiviral vector-based insertional mutagenesis screen identifies mechanisms of resistance to MAPK inhibitors in melanoma. <i>Pigment Cell and Melanoma Research</i> , 2019, 32, 332-335.	1.5	0