

Alberto Valdeolivas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/230823/publications.pdf>

Version: 2024-02-01

15
papers

1,680
citations

1163117

8
h-index

1199594

12
g-index

23
all docs

23
docs citations

23
times ranked

3415
citing authors

#	ARTICLE	IF	CITATIONS
1	The Global Phosphorylation Landscape of SARS-CoV-2 Infection. <i>Cell</i> , 2020, 182, 685-712.e19.	28.9	825
2	Assessment of network module identification across complex diseases. <i>Nature Methods</i> , 2019, 16, 843-852.	19.0	213
3	Random walk with restart on multiplex and heterogeneous biological networks. <i>Bioinformatics</i> , 2019, 35, 497-505.	4.1	183
4	Integrated intra- and intercellular signaling knowledge for multicellular omics analysis. <i>Molecular Systems Biology</i> , 2021, 17, e9923.	7.2	152
5	Comparison of methods and resources for cell-cell communication inference from single-cell RNA-Seq data. <i>Nature Communications</i> , 2022, 13, .	12.8	143
6	COVID19 Disease Map, a computational knowledge repository of virus-host interaction mechanisms. <i>Molecular Systems Biology</i> , 2021, 17, e10387.	7.2	53
7	MultiVERSE: a multiplex and multiplex-heterogeneous network embedding approach. <i>Scientific Reports</i> , 2021, 11, 8794.	3.3	21
8	Integrative proteomic and phosphoproteomic profiling of prostate cell lines. <i>PLoS ONE</i> , 2019, 14, e0224148.	2.5	14
9	Identifying communities from multiplex biological networks by randomized optimization of modularity. <i>F1000Research</i> , 2018, 7, 1042.	1.6	8
10	Computational drug repurposing against SARS-CoV-2 reveals plasma membrane cholesterol depletion as key factor of antiviral drug activity. <i>PLoS Computational Biology</i> , 2022, 18, e1010021.	3.2	8
11	Mapping the epithelial-immune cell interactome upon infection in the gut and the upper airways. <i>Npj Systems Biology and Applications</i> , 2022, 8, 15.	3.0	3
12	Integrative proteomic and phosphoproteomic profiling of prostate cell lines. , 2019, 14, e0224148.		0
13	Integrative proteomic and phosphoproteomic profiling of prostate cell lines. , 2019, 14, e0224148.		0
14	Integrative proteomic and phosphoproteomic profiling of prostate cell lines. , 2019, 14, e0224148.		0
15	Integrative proteomic and phosphoproteomic profiling of prostate cell lines. , 2019, 14, e0224148.		0