

Luiz Irber

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9274839/publications.pdf>

Version: 2024-02-01

10
papers

1,055
citations

1307594

7
h-index

1372567

10
g-index

18
all docs

18
docs citations

18
times ranked

1968
citing authors

#	ARTICLE	IF	CITATIONS
1	The khmer software package: enabling efficient nucleotide sequence analysis. F1000Research, 2015, 4, 900.	1.6	362
2	sourmash: a library for MinHash sketching of DNA. Journal of Open Source Software, 2016, 1, 27.	4.6	230
3	Critical Assessment of Metagenome Interpretation: the second round of challenges. Nature Methods, 2022, 19, 429-440.	19.0	133
4	Large-scale sequence comparisons with sourmash. F1000Research, 2019, 8, 1006.	1.6	130
5	Climate Simulation and Change in the Brazilian Climate Model. Journal of Climate, 2013, 26, 6716-6732.	3.2	61
6	Streamlining data-intensive biology with workflow systems. GigaScience, 2021, 10, .	6.4	32
7	Haplotype-Phased Synthetic Long Reads from Short-Read Sequencing. PLoS ONE, 2016, 11, e0147229.	2.5	29
8	Context-aware genomic surveillance reveals hidden transmission of a carbapenemase-producing <i>Klebsiella pneumoniae</i> . Microbial Genomics, 2021, 7, .	2.0	9
9	khmer release v2.1: software for biological sequence analysis. Journal of Open Source Software, 2017, 2, 272.	4.6	4
10	An objective reference system for studying rings in the ocean. Computers and Geosciences, 2013, 61, 43-49.	4.2	1