Cédric G Arisdakessian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/122117/publications.pdf

Version: 2024-02-01

7 papers 355 citations

5 h-index 1872680 6 g-index

8 all docs 8 docs citations

8 times ranked 593 citing authors

#	Article	IF	CITATIONS
1	DeepImpute: an accurate, fast, and scalable deep neural network method to impute single-cell RNA-seq data. Genome Biology, 2019, 20, 211.	8.8	185
2	Granatum: a graphical single-cell RNA-Seq analysis pipeline for genomics scientists. Genome Medicine, 2017, 9, 108.	8.2	63
3	The amphibian microbiome exhibits poor resilience following pathogen-induced disturbance. ISME Journal, 2021, 15, 1628-1640.	9.8	38
4	Evaluation of STAR and Kallisto on Single Cell RNA-Seq Data Alignment. G3: Genes, Genomes, Genetics, 2020, 10, 1775-1783.	1.8	34
5	MetaFlow mics: Scalable and Reproducible Nextflow Pipelines for the Analysis of Microbiome Marker Data., 2020,,.		17
6	CoCoNet: an efficient deep learning tool for viral metagenome binning. Bioinformatics, 2021, 37, 2803-2810.	4.1	11
7	GranatumX: A Community-engaging, Modularized, and Flexible Webtool for Single-cell Data Analysis. Genomics, Proteomics and Bioinformatics, 2021, 19, 452-460.	6.9	3