

Vicente A YÃ©pez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1397030/publications.pdf>

Version: 2024-02-01

9
papers

585
citations

1040056

9
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

722
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical implementation of RNA sequencing for Mendelian disease diagnostics. <i>Genome Medicine</i> , 2022, 14, 38.	8.2	85
2	Detection of aberrant splicing events in RNA-seq data using FRASER. <i>Nature Communications</i> , 2021, 12, 529.	12.8	78
3	Detection of aberrant gene expression events in RNA sequencing data. <i>Nature Protocols</i> , 2021, 16, 1276-1296.	12.0	58
4	Transcriptome-directed analysis for Mendelian disease diagnosis overcomes limitations of conventional genomic testing. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	87
5	How Machine Learning and Statistical Models Advance Molecular Diagnostics of Rare Disorders Via Analysis of RNA Sequencing Data. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 647277.	3.5	12
6	Bi-Allelic UQCRFS1 Variants Are Associated with Mitochondrial Complex III Deficiency, Cardiomyopathy, and Alopecia Totalis. <i>American Journal of Human Genetics</i> , 2020, 106, 102-111.	6.2	36
7	OUTRIDER: A Statistical Method for Detecting Aberrantly Expressed Genes in RNA Sequencing Data. <i>American Journal of Human Genetics</i> , 2018, 103, 907-917.	6.2	112
8	OCR-Stats: Robust estimation and statistical testing of mitochondrial respiration activities using Seahorse XF Analyzer. <i>PLoS ONE</i> , 2018, 13, e0199938.	2.5	55
9	Inhibition of oxidative stress in cholinergic projection neurons fully rescues aging-associated olfactory circuit degeneration in <i>Drosophila</i> . <i>ELife</i> , 2018, 7, .	6.0	21