Manuel Belmadani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5181739/publications.pdf

Version: 2024-02-01

1478505 1720034 8 383 6 7 citations h-index g-index papers 13 13 13 1024 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A comprehensive analysis of $3\hat{a} \in \mathbb{R}^2$ end sequencing data sets reveals novel polyadenylation signals and the repressive role of heterogeneous ribonucleoprotein C on cleavage and polyadenylation. Genome Research, 2016, 26, 1145-1159.	5.5	196
2	Systematic phenomics analysis of autism-associated genes reveals parallel networks underlying reversible impairments in habituation. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 656-667.	7.1	57
3	Assessing Transcriptome Quality in Patch-Seq Datasets. Frontiers in Molecular Neuroscience, 2018, 11, 363.	2.9	38
4	Multi-model functionalization of disease-associated PTEN missense mutations identifies multiple molecular mechanisms underlying protein dysfunction. Nature Communications, 2020, 11, 2073.	12.8	34
5	VariCarta: A Comprehensive Database of Harmonized Genomic Variants Found in Autism Spectrum Disorder Sequencing Studies. Autism Research, 2019, 12, 1728-1736.	3 . 8	23
6	Whole genome sequencing and variant discovery in the ASPIRE autism spectrum disorder cohort. Clinical Genetics, 2019, 96, 199-206.	2.0	18
7	Interactive Exploration, Analysis, and Visualization of Complex Phenome-Genome Datasets with ASPIREdb. Human Mutation, 2016, 37, 719-726.	2.5	2
8	MotifGP: Using multi-objective evolutionary computing for mining network expressions in DNA sequences. , $2016, , .$		1