

David N Messina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3490538/publications.pdf>

Version: 2024-02-01

13
papers

2,207
citations

1040056

9
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

4764
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary and Biomedical Insights from the Rhesus Macaque Genome. <i>Science</i> , 2007, 316, 222-234.	12.6	1,283
2	InParanoid 7: new algorithms and tools for eukaryotic orthology analysis. <i>Nucleic Acids Research</i> , 2010, 38, D196-D203.	14.5	576
3	Evidence for extensive horizontal gene transfer from the draft genome of a tardigrade. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15976-15981.	7.1	145
4	Letter to the Editor: SeqXML and OrthoXML: standards for sequence and orthology information. <i>Briefings in Bioinformatics</i> , 2011, 12, 485-488.	6.5	51
5	Gene expression in pharyngeal arch 1 during human embryonic development. <i>Human Molecular Genetics</i> , 2005, 14, 903-912.	2.9	35
6	Physical map-assisted whole-genome shotgun sequence assemblies. <i>Genome Research</i> , 2006, 16, 768-775.	5.5	27
7	NemaPath: online exploration of KEGG-based metabolic pathways for nematodes. <i>BMC Genomics</i> , 2008, 9, 525.	2.8	26
8	MetaTM - a consensus method for transmembrane protein topology prediction. <i>BMC Bioinformatics</i> , 2009, 10, 314.	2.6	25
9	Discovering viral genomes in human metagenomic data by predicting unknown protein families. <i>Scientific Reports</i> , 2018, 8, 28.	3.3	14
10	DASher: a stand-alone protein sequence client for DAS, the Distributed Annotation System. <i>Bioinformatics</i> , 2009, 25, 1333-1334.	4.1	8
11	T cell subtype profiling measures exhaustion and predicts anti-PD-1 response. <i>Scientific Reports</i> , 2022, 12, 1342.	3.3	7
12	Analytical Performance of an Immunoprofiling Assay Based on RNA Models. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 555-570.	2.8	6
13	Using RNA Sequencing and In Silico Subtraction to Identify Resistance Gene Analog Markers for Lr16 in Wheat. <i>Plant Genome</i> , 2015, 8, eplantgenome2014.08.0040.	2.8	4