

Jacob Engelbrecht

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12002483/publications.pdf>

Version: 2024-02-01

10
papers

1,738
citations

1305906

8
h-index

1637695

9
g-index

10
all docs

10
docs citations

10
times ranked

3093
citing authors

#	ARTICLE	IF	CITATIONS
1	Single Site Suppressors of a Fission Yeast Temperature-Sensitive Mutant in <i>cdc48</i> Identified by Whole Genome Sequencing. PLoS ONE, 2015, 10, e0117779.	1.1	8
2	A Neural Network Method for Identification of Prokaryotic and Eukaryotic Signal Peptides and Prediction of their Cleavage Sites. International Journal of Neural Systems, 1997, 08, 581-599.	3.2	645
3	Defining a similarity threshold for a functional protein sequence pattern: The signal peptide cleavage site. , 1996, 24, 165-177.		75
4	Protein structure and the sequential structure of mRNA: $\hat{1}$ -Helix and $\hat{2}$ -sheet signals at the nucleotide level. Proteins: Structure, Function and Bioinformatics, 1996, 25, 237-252.	1.5	34
5	Analysis of eukaryotic promoter sequences reveals a systematically occurring CT-signal. Nucleic Acids Research, 1995, 23, 1223-1230.	6.5	30
6	Multiple alignment using simulated annealing: branch point definition in human mRNA splicing. Nucleic Acids Research, 1992, 20, 2511-2516.	6.5	60
7	G + C-rich tract in 5' end of human introns. Journal of Molecular Biology, 1992, 227, 108-113.	2.0	39
8	Prediction of human mRNA donor and acceptor sites from the DNA sequence. Journal of Molecular Biology, 1991, 220, 49-65.	2.0	749
9	Cleaning up gene databases. Nature, 1990, 343, 123-123.	13.7	37
10	Neural network detects errors in the assignment of mRNA splice sites. Nucleic Acids Research, 1990, 18, 4797-4801.	6.5	61