

# Raul Arias-Carrasco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7994216/publications.pdf>

Version: 2024-02-01

12  
papers

533  
citations

1478280

6  
h-index

1281743

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1134  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | CEMiTool: a Bioconductor package for performing comprehensive modular co-expression analyses. BMC Bioinformatics, 2018, 19, 56.   | 1.2 | 215       |
| 2  | Genomic positional conservation identifies topological anchor point RNAs linked to developmental loci. Genome Biology, 2018, 19, 32.                                    | 3.8 | 114       |
| 3  | Genome-wide circulating microRNA expression profiling reveals potential biomarkers for amyotrophic lateral sclerosis. Neurobiology of Aging, 2018, 64, 123-138.         | 1.5 | 53        |
| 4  | Long Non-Coding RNAs Responsive to Salt and Boron Stress in the Hyper-Arid Lluete Maize from Atacama Desert. Genes, 2018, 9, 170.                                       | 1.0 | 53        |
| 5  | StructRNAfinder: an automated pipeline and web server for RNA families prediction. BMC Bioinformatics, 2018, 19, 55.  | 1.2 | 42        |
| 6  | LeishDB: a database of coding gene annotation and non-coding RNAs in Leishmania braziliensis. Database: the Journal of Biological Databases and Curation, 2017, 2017, . | 1.4 | 21        |
| 7  | Core non-coding RNAs of Piscirickettsia salmonis. PLoS ONE, 2018, 13, e0197206.   | 1.1 | 7         |
| 8  | RNAmining: A machine learning stand-alone and web server tool for RNA coding potential prediction. F1000Research, 2021, 10, 323.  | 0.8 | 7         |
| 9  | Novel molecular insights and public omics data in pulmonary hypertension. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166200.               | 1.8 | 6         |
| 10 | OUTBREAK: a user-friendly georeferencing online tool for disease surveillance. Biological Research, 2021, 54, 20.   | 1.5 | 4         |
| 11 | Predicting RNA Families in Nucleotide Sequences Using StructRNAfinder. Methods in Molecular Biology, 2019, 1962, 15-27.   | 0.4 | 2         |
| 12 | RNAmining: A machine learning stand-alone and web server tool for RNA coding potential prediction. F1000Research, 2021, 10, 323.  | 0.8 | 1         |