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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/61965/publications.pdf>

Version: 2024-02-01

18
papers

198
citations

1307594

7
h-index

1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

318
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Modeling cancer drug response through drug-specific informative genes. <i>Scientific Reports</i> , 2019, 9, 15222. | 3.3 | 42 |
| 2 | Web-Beagle: a web server for the alignment of RNA secondary structures: Figure 1.. <i>Nucleic Acids Research</i> , 2015, 43, W493-W497. | 14.5 | 29 |
| 3 | A novel method for the identification of conserved structural patterns in RNA: From small scale to high-throughput applications. <i>Nucleic Acids Research</i> , 2016, 44, 8600-8609. | 14.5 | 19 |
| 4 | Over-Expression of UV-Damage DNA Repair Genes and Ribonucleic Acid Persistence Contribute to the Resilience of Dried Biofilms of the Desert Cyanobacterium <i>Chroococcidiopsis</i> Exposed to Mars-Like UV Flux and Long-Term Desiccation. <i>Frontiers in Microbiology</i> , 2019, 10, 2312. | 3.5 | 19 |
| 5 | Discovering sequence and structure landscapes in RNA interaction motifs. <i>Nucleic Acids Research</i> , 2019, 47, 4958-4969. | 14.5 | 17 |
| 6 | Revisiting the "satisfaction of spatial restraints" approach of MODELLER for protein homology modeling. <i>PLoS Computational Biology</i> , 2019, 15, e1007219. | 3.2 | 11 |
| 7 | COTAN: scRNA-seq data analysis based on gene co-expression. <i>NAR Genomics and Bioinformatics</i> , 2021, 3, lqab072. | 3.2 | 11 |
| 8 | BEAM web server: a tool for structural RNA motif discovery. <i>Bioinformatics</i> , 2018, 34, 1058-1060. | 4.1 | 10 |
| 9 | BRIO: a web server for RNA sequence and structure motif scan. <i>Nucleic Acids Research</i> , 2021, 49, W67-W71. | 14.5 | 10 |
| 10 | A eutherian-specific microRNA controls the translation of <i>Satb2</i> in a model of cortical differentiation. <i>Stem Cell Reports</i> , 2021, 16, 1496-1509. | 4.8 | 8 |
| 11 | WWP1 germline variants are associated with normocephalic autism spectrum disorder. <i>Cell Death and Disease</i> , 2020, 11, 529. | 6.3 | 5 |
| 12 | Early life adversity affecting the attachment bond alters ventral tegmental area transcriptomic patterning and behavior almost exclusively in female mice. <i>Neurobiology of Stress</i> , 2021, 15, 100406. | 4.0 | 5 |
| 13 | RISC RNA sequencing in the Dorsal Raphe " reveals microRNAs regulatory activities associated with behavioral and functional adaptations to chronic stress. <i>Brain Research</i> , 2020, 1736, 146763. | 2.2 | 4 |
| 14 | Relative Information Gain: Shannon entropy-based measure of the relative structural conservation in RNA alignments. <i>NAR Genomics and Bioinformatics</i> , 2021, 3, lqab007. | 3.2 | 3 |
| 15 | Motif Discovery from CLIP Experiments. <i>Methods in Molecular Biology</i> , 2021, 2284, 43-50. | 0.9 | 2 |
| 16 | Title is missing!. , 2019, 15, e1007219. | | 0 |
| 17 | Title is missing!. , 2019, 15, e1007219. | | 0 |
| 18 | Title is missing!. , 2019, 15, e1007219. | | 0 |