

Sofia M Garcia-Mauriño

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9487449/publications.pdf>

Version: 2024-02-01

10
papers

363
citations

1162889

8
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

631
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | RNA Binding Protein Regulation and Cross-Talk in the Control of AU-rich mRNA Fate. <i>Frontiers in Molecular Biosciences</i> , 2017, 4, 71. | 1.6 | 132 |
| 2 | Hierarchical management of carbon sources is regulated similarly by the CbrA/B systems in <i>Pseudomonas aeruginosa</i> and <i>Pseudomonas putida</i> . <i>Microbiology (United Kingdom)</i> , 2014, 160, 2243-2252. | 0.7 | 62 |
| 3 | HuR biological function involves RRM3-mediated dimerization and RNA binding by all three RRMs. <i>Nucleic Acids Research</i> , 2019, 47, 1011-1029. | 6.5 | 56 |
| 4 | Transcriptional activation of the <scp>CrcZ</scp> and <scp>CrcY</scp> regulatory <scp>RNAs</scp> by the <scp>CbrB</scp> response regulator in <i><scp>P</scp>seudomonas putida</i>. <i>Molecular Microbiology</i> , 2013, 89, 189-205. | 1.2 | 40 |
| 5 | Dimerization model of the C-terminal RNA Recognition Motif of HuR. <i>FEBS Letters</i> , 2015, 589, 1059-1066. | 1.3 | 19 |
| 6 | TIA-1 RRM23 binding and recognition of target oligonucleotides. <i>Nucleic Acids Research</i> , 2017, 45, 4944-4957. | 6.5 | 18 |
| 7 | Unraveling the role of the CbrA histidine kinase in the signal transduction of the CbrAB two-component system in <i>Pseudomonas putida</i> . <i>Scientific Reports</i> , 2019, 9, 9110. | 1.6 | 16 |
| 8 | The CbrB Regulon: Promoter dissection reveals novel insights into the CbrAB expression network in <i>Pseudomonas putida</i> . <i>PLoS ONE</i> , 2018, 13, e0209191. | 1.1 | 10 |
| 9 | A Non-invasive NMR Method Based on Histidine Imidazoles to Analyze the pH-Modulation of Protein-Nucleic Acid Interfaces. <i>Chemistry - A European Journal</i> , 2015, 21, 7588-7595. | 1.7 | 7 |
| 10 | A putative RNA binding protein from <i>Plasmodium vivax</i> apicoplast. <i>FEBS Open Bio</i> , 2018, 8, 177-188. | 1.0 | 3 |