

Cãítia BÃ;rria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5081021/publications.pdf>

Version: 2024-02-01

13
papers

333
citations

1163117

8
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

432
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of RNases in the regulation of small RNAs. <i>Current Opinion in Microbiology</i> , 2014, 18, 105-115.	5.1	104
2	New targets for drug design: importance of nsp14/nsp10 complex formation for the 3â€™ TM â€”5â€™ TM exoribonucleolytic activity on SARSâ€”CoVâ€”2. <i>FEBS Journal</i> , 2021, 288, 5130-5147.	4.7	48
3	The role of RNase R in trans-translation and ribosomal quality control. <i>Biochimie</i> , 2015, 114, 113-118.	2.6	37
4	Characterization of the RNase R association with ribosomes. <i>BMC Microbiology</i> , 2014, 14, 34.	3.3	29
5	The importance of proteins of the RNase II/RNB-family in pathogenic bacteria. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 68.	3.9	28
6	Ribonucleases, antisense RNAs and the control of bacterial plasmids. <i>Plasmid</i> , 2015, 78, 26-36.	1.4	18
7	The Role of Ribonucleases and sRNAs in the Virulence of Foodborne Pathogens. <i>Frontiers in Microbiology</i> , 2017, 8, 910.	3.5	14
8	Pneumococcal RNase R globally impacts protein synthesis by regulating the amount of actively translating ribosomes. <i>RNA Biology</i> , 2019, 16, 211-219.	3.1	11
9	The nsp15 Nuclease as a Good Target to Combat SARS-CoV-2: Mechanism of Action and Its Inactivation with FDA-Approved Drugs. <i>Microorganisms</i> , 2022, 10, 342.	3.6	10
10	Exoribonucleases as Modulators of Virulence in Pathogenic Bacteria. <i>Frontiers in Cellular and Infection Microbiology</i> , 2012, 2, 65.	3.9	8
11	RNase R, a New Virulence Determinant of <i>Streptococcus pneumoniae</i> . <i>Microorganisms</i> , 2022, 10, 317.	3.6	5
12	Isolation and Analysis of Bacterial Ribosomes Through Sucrose Gradient Ultracentrifugation. <i>Methods in Molecular Biology</i> , 2020, 2106, 299-310.	0.9	4
13	Identification of temperatureâ€”sensitive mutations and characterization of thermolabile RNase II variants. <i>FEBS Letters</i> , 2019, 593, 352-360.	2.8	2