Vânia Pobre

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4473663/publications.pdf

Version: 2024-02-01

16 papers	827 citations	933264 10 h-index	887953 17 g-index
18 all docs	18 docs citations	18 times ranked	916 citing authors

#	Article	IF	CITATIONS
1	The role of RNA regulators, quorum sensing and câ€diâ€GMP in bacterial biofilm formation. FEBS Open Bio, 2023, 13, 975-991.	1.0	11
2	The Two Weapons against Bacterial Biofilms: Detection and Treatment. Antibiotics, 2021, 10, 1482.	1.5	18
3	In silico prediction and expression profile analysis of small non-coding RNAs in Herbaspirillum seropedicae SmR1. BMC Genomics, 2020, 21, 134.	1.2	2
4	<i>Pseudomonas putida</i> KT2440 is naturally endowed to withstand industrialâ€scale stress conditions. Microbial Biotechnology, 2020, 13, 1145-1161.	2.0	42
5	Prediction of novel non-coding RNAs relevant for the growth of Pseudomonas putida in a bioreactor. Microbiology (United Kingdom), 2020, 166, 149-156.	0.7	7
6	Defining the impact of exoribonucleases in the shift between exponential and stationary phases. Scientific Reports, 2019, 9, 16271.	1.6	4
7	PNPase is involved in the coordination of mRNA degradation and expression in stationary phase cells of Escherichia coli. BMC Genomics, 2018, 19, 848.	1.2	16
8	Characterizing the Role of Exoribonucleases in the Control of Microbial Gene Expression: Differential RNA-Seq. Methods in Enzymology, 2018, 612, 1-24.	0.4	3
9	Next generation sequencing analysis reveals that the ribonucleases RNase II, RNase R and PNPase affect bacterial motility and biofilm formation in E. coli. BMC Genomics, 2015, 16, 72.	1.2	63
10	The role of RNases in the regulation of small RNAs. Current Opinion in Microbiology, 2014, 18, 105-115.	2.3	104
11	The <scp>RNase II</scp> / <scp>RNB</scp> family of exoribonucleases: putting the  Dis' in disease. Wiley Interdisciplinary Reviews RNA, 2013, 4, 607-615.	3.2	32
12	Small RNA Modules Confer Different Stabilities and Interact Differently with Multiple Targets. PLoS ONE, 2013, 8, e52866.	1.1	29
13	Exoribonucleases as Modulators of Virulence in Pathogenic Bacteria. Frontiers in Cellular and Infection Microbiology, 2012, 2, 65.	1.8	8
14	The crucial role of PNPase in the degradation of small RNAs that are not associated with Hfq. Rna, 2012, 18, 844-855.	1.6	99
15	The critical role of RNA processing and degradation in the control of gene expression. FEMS Microbiology Reviews, 2010, 34, 883-923.	3.9	285
16	Chapter 5 The Role of 3′–5′ Exoribonucleases in RNA Degradation. Progress in Molecular Biology and Translational Science, 2009, 85, 187-229.	0.9	89