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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3833170/publications.pdf>

Version: 2024-02-01

9
papers

360
citations

1162367

8
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

392
citing authors

#	ARTICLE	IF	CITATIONS
1	A rare bacterial RNA motif is implicated in the regulation of the purF gene whose encoded enzyme synthesizes phosphoribosylamine. <i>Rna</i> , 2020, 26, 1838-1846.	1.6	5
2	Employing a ZTP Riboswitch to Detect Bacterial Folate Biosynthesis Inhibitors in a Small Molecule High-Throughput Screen. <i>ACS Chemical Biology</i> , 2019, 14, 2841-2850.	1.6	13
3	Genome-wide discovery of structured noncoding RNAs in bacteria. <i>BMC Microbiology</i> , 2019, 19, 66.	1.3	40
4	Rare variants of the FMN riboswitch class in <i>Clostridium difficile</i> and other bacteria exhibit altered ligand specificity. <i>Rna</i> , 2019, 25, 23-34.	1.6	18
5	A bacterial riboswitch class for the thiamin precursor HMP-PP employs a terminator-embedded aptamer. <i>ELife</i> , 2019, 8, .	2.8	33
6	Challenges of ligand identification for the second wave of orphan riboswitch candidates. <i>RNA Biology</i> , 2018, 15, 377-390.	1.5	33
7	A glutamine riboswitch is a key element for the regulation of glutamine synthetase in cyanobacteria. <i>Nucleic Acids Research</i> , 2018, 46, 10082-10094.	6.5	51
8	The Biology of Free Guanidine As Revealed by Riboswitches. <i>Biochemistry</i> , 2017, 56, 345-347.	1.2	31
9	Metabolism of Free Guanidine in Bacteria Is Regulated by a Widespread Riboswitch Class. <i>Molecular Cell</i> , 2017, 65, 220-230.	4.5	129