Selom K Doamekpor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10411834/publications.pdf

Version: 2024-02-01

	1307594	1588992
365	7	8
citations	h-index	g-index
10	10	549
docs citations	times ranked	citing authors
	citations 10	365 7 citations h-index 10 10

#	Article	IF	CITATIONS
1	Recent insights into noncanonical $5\hat{a} \in \mathbb{R}^2$ capping and decapping of RNA. Journal of Biological Chemistry, 2022, 298, 102171.	3.4	10
2	A novel 5′-hydroxyl dinucleotide hydrolase activity for the DXO/Rai1 family of enzymes. Nucleic Acids Research, 2020, 48, 349-358.	14.5	21
3	DXO/Rai1 enzymes remove 5′-end FAD and dephospho-CoA caps on RNAs. Nucleic Acids Research, 2020, 48, 6136-6148.	14.5	27
4	5′ End Nicotinamide Adenine Dinucleotide Cap in Human Cells Promotes RNA Decay through DXO-Mediated deNADding. Cell, 2017, 168, 1015-1027.e10.	28.9	184
5	Structure and function of the yeast listerin (Ltn1) conserved N-terminal domain in binding to stalled 60S ribosomal subunits. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4151-60.	7.1	34
6	Fission yeast RNA triphosphatase reads an Spt5 CTD code. Rna, 2015, 21, 113-123.	3.5	11
7	How an mRNA capping enzyme reads distinct RNA polymerase II and Spt5 CTD phosphorylation codes. Genes and Development, 2014, 28, 1323-1336.	5.9	40
8	Single-particle EM reveals extensive conformational variability of the Ltn1 E3 ligase. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1702-1707.	7.1	38