Philipp Pletnev

List of Publications by Year in descending order

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1478505 1281871 9 199 11 6 citations h-index g-index papers 11 11 11 414 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	<i>LINC00116</i> codes for a mitochondrial peptide linking respiration and lipid metabolism. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4940-4945.	7.1	84
2	Comprehensive Functional Analysis of Escherichia coli Ribosomal RNA Methyltransferases. Frontiers in Genetics, 2020, 11, 97.	2.3	29
3	N6-Methylated Adenosine in RNA: From Bacteria to Humans. Journal of Molecular Biology, 2016, 428, 2134-2145.	4.2	25
4	2-Guanidino-quinazolines as a novel class of translation inhibitors. Biochimie, 2017, 133, 45-55.	2.6	20
5	Ribosomal protein S18 acetyltransferase Riml is responsible for the acetylation of elongation factor Tu. Journal of Biological Chemistry, 2022, 298, 101914.	3.4	11
6	A bacterial homolog YciH of eukaryotic translation initiation factor elF1 regulates stress-related gene expression and is unlikely to be involved in translation initiation fidelity. RNA Biology, 2015, 12, 966-971.	3.1	9
7	Oligoglutamylation of E.Âcoli ribosomal protein S6 is under growth phase control. Biochimie, 2019, 167, 61-67.	2.6	6
8	Rewiring of growth-dependent transcription regulation by a point mutation in region 1.1 of the housekeeping l f factor. Nucleic Acids Research, 2020, 48, 10802-10819.	14.5	6
9	Application of reporter strains for screening of new antibiotics. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2016, 10, 293-299.	0.4	2