Sergey Levitskii

List of Publications by Year in descending order

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1684188 1588992 8 126 5 8 citations g-index h-index papers 10 10 10 202 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Mouse Trmt2B protein is a dual specific mitochondrial metyltransferase responsible for m ⁵ U formation in both tRNA and rRNA. RNA Biology, 2020, 17, 441-450.	3.1	22
2	Yeast Mitochondrial Translation Initiation Factor 3 Interacts with Pet111p to Promote COX2 mRNA Translation. International Journal of Molecular Sciences, 2020, 21, 3414.	4.1	1
3	METTL15 interacts with the assembly intermediate of murine mitochondrial small ribosomal subunit to form m4C840 12S rRNA residue. Nucleic Acids Research, 2020, 48, 8022-8034.	14.5	25
4	S. cerevisiae Strain Lacking Mitochondrial IF3 Shows Increased Levels of Tma19p during Adaptation to Respiratory Growth. Cells, 2019, 8, 645.	4.1	2
5	Cytochrome c Oxidase on the Crossroads of Transcriptional Regulation and Bioenergetics. Frontiers in Physiology, 2019, 10, 644.	2.8	10
6	Biological and Evolutionary Significance of Terminal Extensions of Mitochondrial Translation Initiation Factor 3. International Journal of Molecular Sciences, 2018, 19, 3861.	4.1	12
7	60S dynamic state of bacterial ribosome is fixed by yeast mitochondrial initiation factor 3. PeerJ, 2018, 6, e5620.	2.0	4
8	Mitochondrial translation initiation machinery: Conservation andÂdiversification. Biochimie, 2014, 100, 132-140.	2.6	50