

# Sergey Levitskii

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10847469/publications.pdf>

Version: 2024-02-01

8  
papers

126  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial translation initiation machinery: Conservation and Diversification. <i>Biochimie</i> , 2014, 100, 132-140.	2.6	50
2	METTL15 interacts with the assembly intermediate of murine mitochondrial small ribosomal subunit to form m <sup>4</sup> C840 12S rRNA residue. <i>Nucleic Acids Research</i> , 2020, 48, 8022-8034.	14.5	25
3	Mouse Trmt2B protein is a dual specific mitochondrial methyltransferase responsible for m <sup>5</sup> U formation in both tRNA and rRNA. <i>RNA Biology</i> , 2020, 17, 441-450.	3.1	22
4	Biological and Evolutionary Significance of Terminal Extensions of Mitochondrial Translation Initiation Factor 3. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3861.	4.1	12
5	Cytochrome c Oxidase on the Crossroads of Transcriptional Regulation and Bioenergetics. <i>Frontiers in Physiology</i> , 2019, 10, 644.	2.8	10
6	60S dynamic state of bacterial ribosome is fixed by yeast mitochondrial initiation factor 3. <i>PeerJ</i> , 2018, 6, e5620.	2.0	4
7	<i>S. cerevisiae</i> Strain Lacking Mitochondrial IF3 Shows Increased Levels of Tma19p during Adaptation to Respiratory Growth. <i>Cells</i> , 2019, 8, 645.	4.1	2
8	Yeast Mitochondrial Translation Initiation Factor 3 Interacts with Pet111p to Promote COX2 mRNA Translation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3414.	4.1	1