

# Pavel Kasatsky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2307821/publications.pdf>

Version: 2024-02-01

5  
papers

173  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

250  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into the improved macrolide inhibitory activity from the high-resolution cryo-EM structure of dirithromycin bound to the <i>E. coli</i> 70S ribosome. <i>Rna</i> , 2020, 26, 715-723.	3.5	15
2	How the initiating ribosome copes with ppGpp to translate mRNAs. <i>PLoS Biology</i> , 2020, 18, e3000593.	5.6	37
3	Binding and Action of Amino Acid Analogs of Chloramphenicol upon the Bacterial Ribosome. <i>Journal of Molecular Biology</i> , 2018, 430, 842-852.	4.2	47
4	Madumycin II inhibits peptide bond formation by forcing the peptidyl transferase center into an inactive state. <i>Nucleic Acids Research</i> , 2017, 45, 7507-7514.	14.5	35
5	Major reorientation of tRNA substrates defines specificity of dihydrouridine synthases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 6033-6037.	7.1	38