

# Dmitrii I Shiriaev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7075241/publications.pdf>

Version: 2024-02-01

6  
papers

107  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

129  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tetracenomycin X inhibits translation by binding within the ribosomal exit tunnel. <i>Nature Chemical Biology</i> , 2020, 16, 1071-1077.	8.0	43
2	Nybomycin-producing <i>Streptomyces</i> isolated from carpenter ant <i>Camponotus vagus</i> . <i>Biochimie</i> , 2019, 160, 93-99.	2.6	25
3	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
4	Structure of Dirithromycin Bound to the Bacterial Ribosome Suggests New Ways for Rational Improvement of Macrolides. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	11
5	Mechanism of translation inhibition by type II GNAT toxin AtaT2. <i>Nucleic Acids Research</i> , 2020, 48, 8617-8625.	14.5	11
6	Nybomycin Inhibits both Fluoroquinolone-Sensitive and Fluoroquinolone-Resistant <i>Escherichia coli</i> DNA Gyrase. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	2