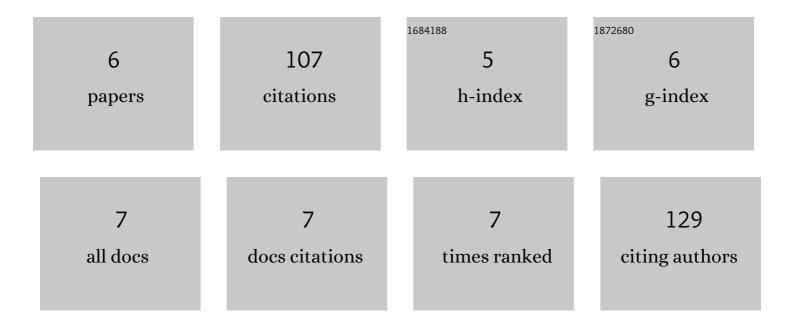
## Dmitrii I Shiriaev

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7075241/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Tetracenomycin X inhibits translation by binding within the ribosomal exit tunnel. Nature Chemical Biology, 2020, 16, 1071-1077.	8.0	43
2	Nybomycin-producing Streptomyces isolated from carpenter ant Camponotus vagus. Biochimie, 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. Rna, 2020, 26, 715-723.	3.5	15
4	Structure of Dirithromycin Bound to the Bacterial Ribosome Suggests New Ways for Rational Improvement of Macrolides. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	11
5	Mechanism of translation inhibition by type II GNAT toxin AtaT2. Nucleic Acids Research, 2020, 48, 8617-8625.	14.5	11
6	Nybomycin Inhibits both Fluoroquinolone-Sensitive and Fluoroquinolone-Resistant Escherichia coli DNA Gyrase. Antimicrobial Agents and Chemotherapy, 2021, 65, .	3.2	2