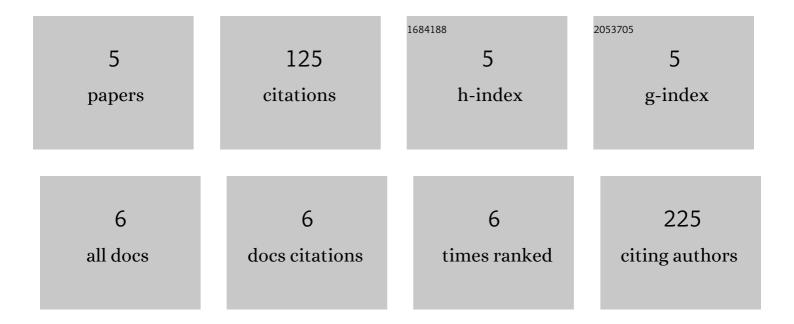
Maria Chechik

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1635445/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cryo-EM structure and in vitro DNA packaging of a thermophilic virus with supersized T=7 capsids. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3556-3561.	7.1	54
2	Viral genome packaging terminase cleaves DNA using the canonical RuvC-like two-metal catalysis mechanism. Nucleic Acids Research, 2017, 45, gkw1354.	14.5	15
3	Porphyrin-Assisted Docking of a Thermophage Portal Protein into Lipid Bilayers: Nanopore Engineering and Characterization. ACS Nano, 2017, 11, 11931-11945.	14.6	23
4	DNA recognition for virus assembly through multiple sequence-independent interactions with a helix-turn-helix motif. Nucleic Acids Research, 2016, 44, 776-789.	14.5	26
5	The putative small terminase from the thermophilic dsDNA bacteriophage G20C is a nine-subunit oligomer. Acta Crystallographica Section F: Structural Biology Communications, 2013, 69, 876-879.	0.7	7