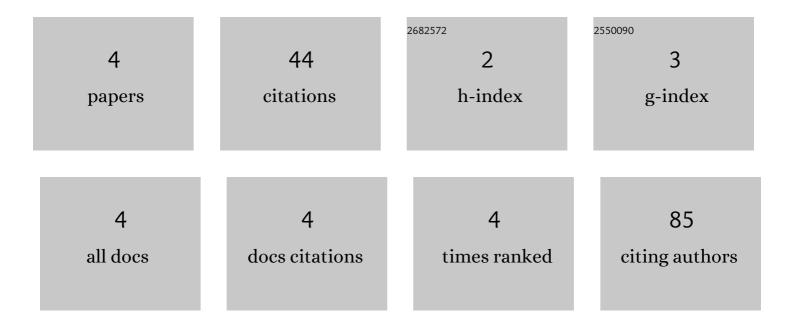
Arina Afanasyeva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1982797/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Systematic search for structural motifs of peptide binding to double-stranded DNA. Nucleic Acids Research, 2019, 47, 10553-10563.	14.5	26
2	AquaBridge: A novel method for systematic search of structural water molecules within the protein active sites. Journal of Computational Chemistry, 2015, 36, 1973-1977.	3.3	2
3	Lytic Water Dynamics Reveal Evolutionarily Conserved Mechanisms of ATP Hydrolysis by TIP49 AAA+ ATPases. Structure, 2014, 22, 549-559.	3.3	16
4	Numerical simulation of synthesis of fullerenes by the arc discharge method. Journal of Physics: Conference Series, 2013, 461, 012043.	0.4	0