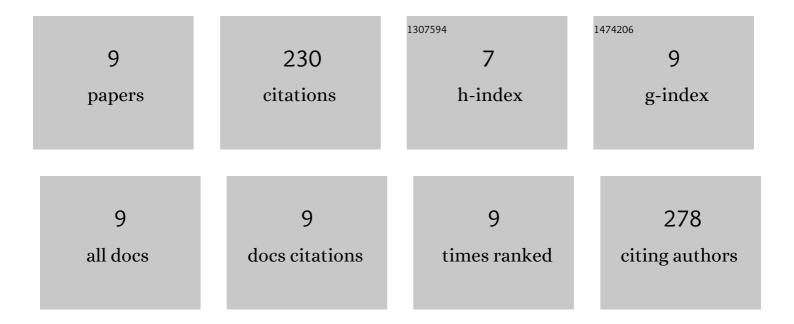
Marta Szabat

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/369399/publications.pdf Version: 2024-02-01



Μάρτα στάβατ

#	Article	IF	CITATIONS
1	Secondary structure prediction for RNA sequences including N6-methyladenosine. Nature Communications, 2022, 13, 1271.	12.8	27
2	A Test and Refinement of Folding Free Energy Nearest Neighbor Parameters for RNA Including N6-Methyladenosine. Journal of Molecular Biology, 2022, 434, 167632.	4.2	8
3	Identification and Structural Aspects of C-Quadruplex-Forming Sequences from the Influenza A Virus Genome. International Journal of Molecular Sciences, 2021, 22, 6031.	4.1	15
4	RNA Secondary Structure as a First Step for Rational Design of the Oligonucleotides towards Inhibition of Influenza A Virus Replication. Pathogens, 2020, 9, 925.	2.8	17
5	Modified RNA triplexes: Thermodynamics, structure and biological potential. Scientific Reports, 2018, 8, 13023.	3.3	10
6	Parallelâ€stranded DNA and RNA duplexes – structural features and potential applications. FEBS Journal, 2017, 284, 3986-3998.	4.7	42
7	Thermodynamic Features of Structural Motifs Formed by \hat{I}^2 -L-RNA. PLoS ONE, 2016, 11, e0149478.	2.5	20
8	Structural Aspects of the Antiparallel and Parallel Duplexes Formed by DNA, 2'-O-Methyl RNA and RNA Oligonucleotides. PLoS ONE, 2015, 10, e0143354.	2.5	11
9	Arabidopsis Protein Phosphatase 2C ABI1 Interacts with Type I ACC Synthases and Is Involved in the Regulation of Ozone-Induced Ethylene Biosynthesis. Molecular Plant, 2014, 7, 960-976.	8.3	80