

Swagata Halder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10201514/publications.pdf>

Version: 2024-02-01

5
papers

98
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Conformational specificity of non-canonical base pairs and higher order structures in nucleic acids: crystal structure database analysis. <i>Journal of Computer-Aided Molecular Design</i> , 2006, 20, 629-645.	2.9	54
2	Identification of putative promoters in 48 eukaryotic genomes on the basis of DNA free energy. <i>Scientific Reports</i> , 2018, 8, 4520.	3.3	35
3	RNA-mediated translation regulation in viral genomes: computational advances in the recognition of sequences and structures. <i>Briefings in Bioinformatics</i> , 2020, 21, 1151-1163.	6.5	5
4	Dynamics of physiologically relevant noncanonical DNA structures: an overview from experimental and theoretical studies. <i>Briefings in Functional Genomics</i> , 2018, 18, 192-204.	2.7	2
5	The effect of mutation in the stem of the MicroROSE thermometer on its thermosensing ability: insights from molecular dynamics simulation studies. <i>RSC Advances</i> , 2022, 12, 11853-11865.	3.6	2