

Maulik D Badmalia

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

206
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Xist with compounds that disrupt RNA structure and X inactivation. <i>Nature</i> , 2022, 604, 160-166.	27.8	57
2	Host Transcription Factors in Hepatitis B Virus RNA Synthesis. <i>Viruses</i> , 2020, 12, 160.	3.3	47
3	Global Shape and Ligand Binding Efficiency of the HIV-1-neutralizing Antibodies Differ from Those of Antibodies That Cannot Neutralize HIV-1. <i>Journal of Biological Chemistry</i> , 2014, 289, 34780-34800.	3.4	19
4	Visualizing Temperature Mediated Activation of Gelsolin and Its Deactivation By Pip2: A Saxs Based Study. <i>Scientific Reports</i> , 2017, 7, 4670.	3.3	18
5	Identification and characterization of a G-quadruplex structure in the pre-core promoter region of hepatitis B virus covalently closed circular DNA. <i>Journal of Biological Chemistry</i> , 2021, 296, 100589.	3.4	18
6	Protective effects of gelsolin in acute pulmonary thromboembolism and thrombosis in the carotid artery of mice. <i>PLoS ONE</i> , 2019, 14, e0215717.	2.5	15
7	Bioinformatic Analysis of Structure and Function of LIM Domains of Human Zyxin Family Proteins. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2647.	4.1	12
8	Biophysical characterisation of human LincRNA-p21 sense and antisense Alu inverted repeats. <i>Nucleic Acids Research</i> , 2022, 50, 5881-5898.	14.5	8
9	SAXS Data Based Global Shape Analysis of Trigger Factor (TF) Proteins from <i>E. coli</i> , <i>V. cholerae</i> , and <i>P. frigidicola</i> : Resolving the Debate on the Nature of Monomeric and Dimeric Forms. <i>Journal of Physical Chemistry B</i> , 2015, 119, 6101-6112.	2.6	6
10	Analytical ultracentrifuge: an ideal tool for characterization of non-coding RNAs. <i>European Biophysics Journal</i> , 2020, 49, 809-818.	2.2	3
11	Shape-function insights into bifunctional <i>O</i> -GlcNAc transferase of <i>Listeria monocytogenes</i> EGD-e. <i>Glycobiology</i> , 2021, 31, 275-287.	2.5	3
12	Biophysical Studies of Non-Coding RNAs. <i>Biophysical Journal</i> , 2020, 118, 222a.	0.5	0