

Mohammed Enamul Hoque

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8348809/publications.pdf>

Version: 2024-02-01

8
papers

86
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Random Formation of G-Quadruplexes in the Full-Length Human Telomere Overhangs Leads to a Kinetic Folding Pattern with Targetable Vacant G-Tracts. <i>Biochemistry</i> , 2018, 57, 6946-6955.	2.5	32
2	Submolecular dissection reveals strong and specific binding of polyamide-pyridostatin conjugates to human telomere interface. <i>Nucleic Acids Research</i> , 2019, 47, 3295-3305.	14.5	16
3	Single-Molecule Investigations of G-Quadruplex. <i>Methods in Molecular Biology</i> , 2019, 2035, 275-298.	0.9	11
4	Emerging accessibility patterns in long telomeric overhangs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	9
5	Mechanical Cooperativity in DNA Cruciform Structures. <i>ChemPhysChem</i> , 2018, 19, 2627-2634.	2.1	6
6	Encounters between Cas9/dCas9 and G-Quadruplexes: Implications for Transcription Regulation and Cas9-Mediated DNA Cleavage. <i>ACS Synthetic Biology</i> , 2021, 10, 972-978.	3.8	5
7	Decay of Piwi-Interacting RNAs in Human Cells Is Primarily Mediated by 5' to 3' Exoribonucleases. <i>ACS Chemical Biology</i> , 2022, 17, 1723-1732.	3.4	4
8	Reversal of G-Quadruplexes' Role in Translation Control When Present in the Context of an IRES. <i>Biomolecules</i> , 2022, 12, 314.	4.0	3