

Golam Mustafa

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

51
citations

1937685

4
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying the impact of small molecule ligands on G-quadruplex stability against Bloom helicase. <i>Nucleic Acids Research</i> , 2019, 47, 10744-10753.	14.5	18
2	Interrogating accessibility of telomeric sequences with FRET-PAINT: evidence for length-dependent telomere compaction. <i>Nucleic Acids Research</i> , 2021, 49, 3371-3380.	14.5	10
3	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
4	A force sensor that converts fluorescence signal into force measurement utilizing short looped DNA. <i>Biosensors and Bioelectronics</i> , 2018, 121, 34-40.	10.1	8
5	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
6	Converting FRET Signal into Force Information using Short Looped DNA as Force Transducer. <i>Biophysical Journal</i> , 2019, 116, 442a.	0.5	0
7	Impact of molecular crowding conditions on stability, folding landscape, and accessibility of long telomeric sequences. <i>Biophysical Journal</i> , 2022, 121, 67a.	0.5	0