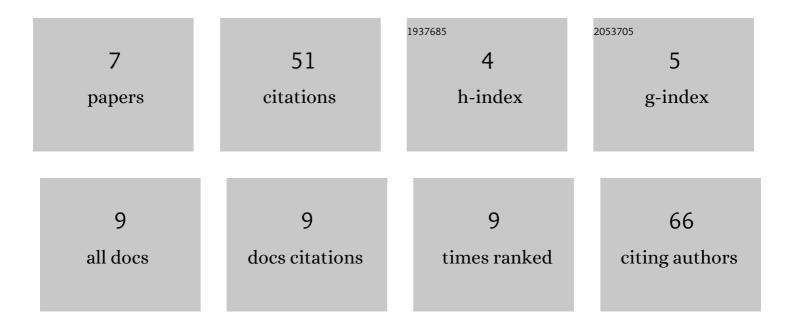
Golam Mustafa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9707461/publications.pdf Version: 2024-02-01



COLAM MUSTAFA

#	Article	IF	CITATIONS
1	Quantifying the impact of small molecule ligands on G-quadruplex stability against Bloom helicase. Nucleic Acids Research, 2019, 47, 10744-10753.	14.5	18
2	Interrogating accessibility of telomeric sequences with FRET-PAINT: evidence for length-dependent telomere compaction. Nucleic Acids Research, 2021, 49, 3371-3380.	14.5	10
3	Emerging accessibility patterns in long telomeric overhangs. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	9
4	A force sensor that converts fluorescence signal into force measurement utilizing short looped DNA. Biosensors and Bioelectronics, 2018, 121, 34-40.	10.1	8
5	Encounters between Cas9/dCas9 and G-Quadruplexes: Implications for Transcription Regulation and Cas9-Mediated DNA Cleavage. ACS Synthetic Biology, 2021, 10, 972-978.	3.8	5
6	Converting FRET Signal into Force Information using Short Looped DNA as Force Transducer. Biophysical Journal, 2019, 116, 442a.	0.5	0
7	Impact of molecular crowding conditions on stability, folding landscape, and accessibility of long telomeric sequences. Biophysical Journal, 2022, 121, 67a.	0.5	Ο