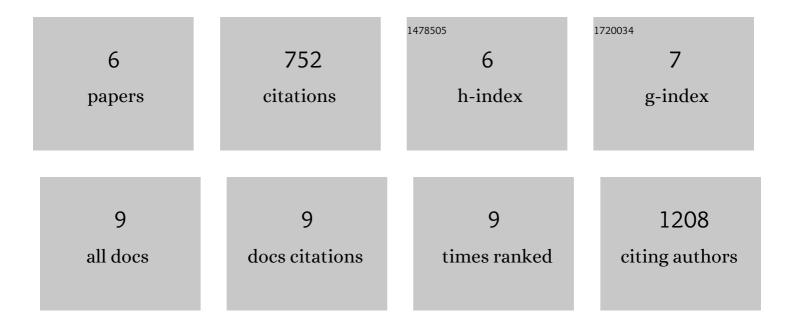
## Hongshan Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11130964/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	How Glutamate Promotes Liquid-liquid Phase Separation and DNA Binding Cooperativity of E. coli SSB Protein. Journal of Molecular Biology, 2022, 434, 167562.	4.2	25
2	RADX condenses single-stranded DNA to antagonize RAD51 loading. Nucleic Acids Research, 2020, 48, 7834-7843.	14.5	20
3	Human cohesin compacts DNA by loop extrusion. Science, 2019, 366, 1345-1349.	12.6	513
4	Assessing Protein Dynamics on Low-Complexity Single-Stranded DNA Curtains. Langmuir, 2018, 34, 14882-14890.	3.5	16
5	Human RAD52 Captures and Holds DNA Strands, Increases DNA Flexibility, and Prevents Melting of Duplex DNA: Implications for DNA Recombination. Cell Reports, 2017, 18, 2845-2853.	6.4	31
6	Sliding sleeves of XRCC4–XLF bridge DNA and connect fragments of broken DNA. Nature, 2016, 535, 566-569.	27.8	137