

Ayako Furukawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5907902/publications.pdf>

Version: 2024-02-01

5
papers

134
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristic H3 N-tail dynamics in the nucleosome core particle, nucleosome, and chromosome. <i>Science</i> , 2022, 25, 103937.	4.1	5
2	Histone tail network and modulation in a nucleosome. <i>Current Opinion in Structural Biology</i> , 2022, 75, 102436.	5.7	8
3	Structural dynamics of double-stranded DNA with epigenome modification. <i>Nucleic Acids Research</i> , 2021, 49, 1152-1162.	14.5	8
4	Acetylated histone H4 tail enhances histone H3 tail acetylation by altering their mutual dynamics in the nucleosome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 19661-19663.	7.1	31
5	Quantitative analysis of protein-ligand interactions by NMR. <i>Progress in Nuclear Magnetic Resonance Spectroscopy</i> , 2016, 96, 47-57.	7.5	82