

Yaojun Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9377717/publications.pdf>

Version: 2024-02-01

6
papers

233
citations

1684188

5
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Stoichiometry Controls the Dynamics of Liquid Condensates of Associative Proteins. <i>Physical Review Letters</i> , 2022, 128, 038102.	7.8	18
2	Surface tension and super-stoichiometric surface enrichment in two-component biomolecular condensates. <i>IScience</i> , 2022, 25, 103852.	4.1	14
3	Assembly and Disassembly of PKA is Allosterically Controlled by Nucleotides and Metal Ions. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
4	Decoding the physical principles of two-component biomolecular phase separation. <i>ELife</i> , 2021, 10, .	6.0	52
5	Mechanical Frustration of Phase Separation in the Cell Nucleus by Chromatin. <i>Physical Review Letters</i> , 2021, 126, 258102.	7.8	50
6	Chromosome dynamics near the sol-gel phase transition dictate the timing of remote genomic interactions. <i>Nature Communications</i> , 2019, 10, 2771.	12.8	94