

Xingjie Pan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2423369/publications.pdf>

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6
papers

737
citations

1937685

4
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

921
citing authors

#	ARTICLE	IF	CITATIONS
1	Macromolecular modeling and design in Rosetta: recent methods and frameworks. Nature Methods, 2020, 17, 665-680.	19.0	513
2	Recent advances in de novo protein design: Principles, methods, and applications. Journal of Biological Chemistry, 2021, 296, 100558.	3.4	120
3	Expanding the space of protein geometries by computational design of de novo fold families. Science, 2020, 369, 1132-1136.	12.6	57
4	Structure of the AAA protein Msp1 reveals mechanism of mislocalized membrane protein extraction. ELife, 2020, 9, .	6.0	38
5	Accurate positioning of functional residues with robotics-inspired computational protein design. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2115480119.	7.1	6
6	De novo protein fold families expand the designable ligand binding site space. PLoS Computational Biology, 2021, 17, e1009620.	3.2	3