

Yang Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5031313/publications.pdf>

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6
papers

74
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	The push-to-open mechanism of the tethered mechanosensitive ion channel NompC. <i>ELife</i> , 2021, 10, .	6.0	25
2	Protein crystal quality oriented disulfide bond engineering. <i>Protein and Cell</i> , 2018, 9, 659-663.	11.0	14
3	Non-cryogenic structure of a chloride pump provides crucial clues to temperature-dependent channel transport efficiency. <i>Journal of Biological Chemistry</i> , 2019, 294, 794-804.	3.4	14
4	Mutagenesis facilitated crystallization of GLP-1R. <i>IUCr</i> , 2019, 6, 996-1006.	2.2	13
5	7 Å–7 RMSD matrix: A new method for quantitative comparison of the transmembrane domain structures in the G-protein coupled receptors. <i>Journal of Structural Biology</i> , 2017, 199, 87-101.	2.8	4
6	Computer aided protein engineering to enhance the thermo-stability of CXCR1-T4 lysozyme complex. <i>Scientific Reports</i> , 2019, 9, 5317.	3.3	3