

Ishan Rathore

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8797518/publications.pdf>

Version: 2024-02-01

4
papers

41
citations

2258059

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2272923

4
g-index

6
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6
docs citations

6
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Structures of plasmepsin X from <i>Plasmodium falciparum</i> reveal a novel inactivation mechanism of the zymogen and molecular basis for binding of inhibitors in mature enzyme. <i>Protein Science</i> , 2022, 31, 882-899.	7.6	10
2	Activation mechanism of plasmepsins, pepsin-like aspartic proteases from <i>Plasmodium</i> , follows a unique transactivation pathway. <i>FEBS Journal</i> , 2021, 288, 678-698.	4.7	3
3	Advancements in macromolecular crystallography: from past to present. <i>Emerging Topics in Life Sciences</i> , 2021, 5, 127-149.	2.6	17
4	Deciphering the mechanism of potent peptidomimetic inhibitors targeting plasmepsins – biochemical and structural insights. <i>FEBS Journal</i> , 2018, 285, 3077-3096.	4.7	11