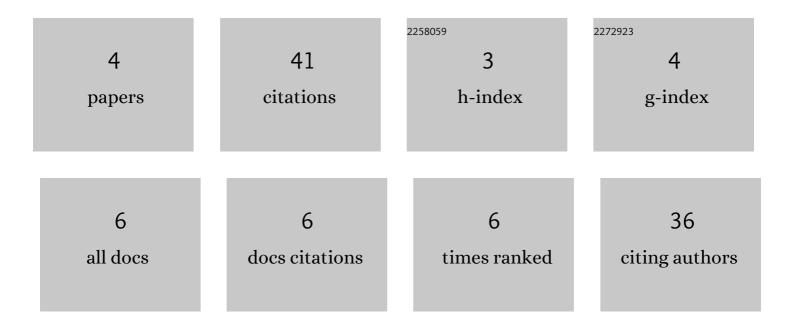
Ishan Rathore

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8797518/publications.pdf Version: 2024-02-01



#	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. Protein Science, 2022, 31, 882-899.	7.6	10
2	Activation mechanism of plasmepsins, pepsinâ€like aspartic proteases from Plasmodium, follows a unique transâ€activation pathway. FEBS Journal, 2021, 288, 678-698.	4.7	3
3	Advancements in macromolecular crystallography: from past to present. Emerging Topics in Life Sciences, 2021, 5, 127-149.	2.6	17
4	Deciphering the mechanism of potent peptidomimetic inhibitors targeting plasmepsins – biochemical and structural insights. FEBS Journal, 2018, 285, 3077-3096.	4.7	11