

Arpit Shukla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8347008/publications.pdf>

Version: 2024-02-01

6
papers

70
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Production Process of Recombinant Mature Serratiopeptidase in Escherichia coli Using Fed-Batch Culture by Self-Proteolytic Activity of Fusion Protein. <i>Fermentation</i> , 2022, 8, 307.	3.0	4
2	Structure and catalytic regulation of Plasmodium falciparum IMP specific nucleotidase. <i>Nature Communications</i> , 2020, 11, 3228.	12.8	4
3	Structural studies of a hyperthermophilic thymidylate kinase enzyme reveal conformational substates along the reaction coordinate. <i>FEBS Journal</i> , 2017, 284, 2527-2544.	4.7	10
4	Crystal structures of an archaeal thymidylate kinase from Sulfolobus tokodaii provide insights into the role of a conserved active site Arginine residue. <i>Journal of Structural Biology</i> , 2017, 197, 236-249.	2.8	15
5	Prediction of substrate specificity and preliminary kinetic characterization of the hypothetical protein PVX_123945 from Plasmodium vivax. <i>Experimental Parasitology</i> , 2015, 151-152, 56-63.	1.2	8
6	Allosteric regulation and substrate activation in cytosolic nucleotidase from Legionella pneumophila. <i>FEBS Journal</i> , 2014, 281, 1613-1628.	4.7	29