

Narahari Akkaladevi

List of Publications by Year in descending order

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7
papers

90
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring the Kinetics of the pH-Driven Transition of the Anthrax Toxin Prepore to the Pore by Biolayer Interferometry and Surface Plasmon Resonance. <i>Biochemistry</i> , 2013, 52, 6335-6347.	2.5	25
2	Flexible Hinges in Bacterial Chemoreceptors. <i>Journal of Bacteriology</i> , 2018, 200, .	2.2	19
3	MT1-MMP Binds Membranes by Opposite Tips of Its $\hat{1}^2$ Propeller to Position It for Pericellular Proteolysis. <i>Structure</i> , 2019, 27, 281-292.e6.	3.3	15
4	Following Natures Lead: On the Construction of Membrane-Inserted Toxins in Lipid Bilayer Nanodiscs. <i>Journal of Membrane Biology</i> , 2015, 248, 595-607.	2.1	13
5	Asymmetric Cryo-EM Structure of Anthrax Toxin Protective Antigen Pore with Lethal Factor N-Terminal Domain. <i>Toxins</i> , 2017, 9, 298.	3.4	12
6	Spatial Restrictions in Chemotaxis Signaling Arrays: A Role for Chemoreceptor Flexible Hinges across Bacterial Diversity. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2989.	4.1	6
7	Single Particle CryoEM of the Anthrax Toxin Initial Engagement Complex. <i>Microscopy and Microanalysis</i> , 2017, 23, 1256-1257.	0.4	0