

# Kiran Sankar Chatterjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2582619/publications.pdf>

Version: 2024-02-01

6  
papers

51  
citations

2258059

3  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-covalent Interaction With SUMO Enhances the Activity of Human Cytomegalovirus Protein IE1. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 662522.	3.7	3
2	An $\alpha$ -oriented methionine-aromatic structural motif in SUMO is critical for its stability and activity. <i>Journal of Biological Chemistry</i> , 2021, 297, 100970.	3.4	4
3	Stability of Begomoviral pathogenicity determinant $\hat{I}^2C1$ is modulated by mutually antagonistic SUMOylation and SIM interactions. <i>BMC Biology</i> , 2020, 18, 110.	3.8	12
4	Amide temperature coefficients in characterizing the allosteric effects of ligand binding on local stability in proteins. <i>Biochemical and Biophysical Research Communications</i> , 2020, 524, 677-682.	2.1	3
5	Casein kinase-2-mediated phosphorylation increases the SUMO-dependent activity of the cytomegalovirus transactivator IE2. <i>Journal of Biological Chemistry</i> , 2019, 294, 14546-14561.	3.4	12
6	A conserved and buried edge-to-face aromatic interaction in small ubiquitin-like modifier (SUMO) has a role in SUMO stability and function. <i>Journal of Biological Chemistry</i> , 2019, 294, 6772-6784.	3.4	17