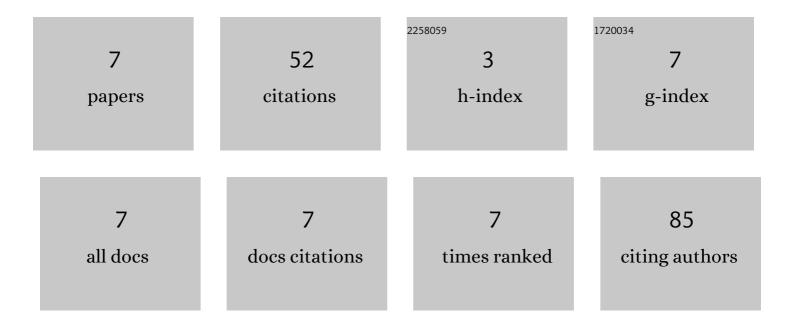
Dibyajyoti Maity

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6239400/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Two Consecutive Prolines in the Fusion Peptide of Murine β-Coronavirus Spike Protein Predominantly Determine Fusogenicity and May Be Essential but Not Sufficient to Cause Demyelination. Viruses, 2022, 14, 834.	3.3	1
2	MD DaVis: interactive data visualization of protein molecular dynamics. Bioinformatics, 2022, 38, 3299-3301.	4.1	4
3	Molecular Dynamics of Hemoglobin Reveals Structural Alterations and Explains the Interactions Driving Sickle Cell Fibrillation. Journal of Physical Chemistry B, 2021, 125, 9921-9933.	2.6	5
4	Aggregation of M3 (E376D) variant of alpha1- antitrypsin. Scientific Reports, 2020, 10, 8290.	3.3	4
5	Structural analysis of glutathionyl hemoglobin using native mass spectrometry. Journal of Structural Biology, 2019, 208, 107386.	2.8	6
6	A proline insertion-deletion in the spike glycoprotein fusion peptide of mouse hepatitis virus strongly alters neuropathology. Journal of Biological Chemistry, 2019, 294, 8064-8087.	3.4	29
7	Molecular insights of inhibition in sickle hemoglobin polymerization upon glutathionylation: hydrogen/deuterium exchange mass spectrometry and molecular dynamics simulation-based approach. Biochemical Journal. 2018. 475. 2153-2166.	3.7	3