

Mrinmoy Mukherjee

List of Publications by Year in descending order

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8
papers

95
citations

1683354

5
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-dimensional cancer cell migration directed by dual mechanochemical guidance. <i>Physical Review Research</i> , 2022, 4, .	1.3	7
2	Cluster size distribution of cells disseminating from a primary tumor. <i>PLoS Computational Biology</i> , 2021, 17, e1009011.	1.5	5
3	Bottom-Up View of the Mechanism of Action of Protein-Stabilizing Osmolytes. <i>Journal of Physical Chemistry B</i> , 2020, 124, 11316-11323.	1.2	10
4	Unifying the Contrasting Mechanisms of Protein-Stabilizing Osmolytes. <i>Journal of Physical Chemistry B</i> , 2020, 124, 6565-6574.	1.2	26
5	Osmolyte-Induced Macromolecular Aggregation Is Length-Scale Dependent. <i>Journal of Physical Chemistry B</i> , 2019, 123, 8697-8703.	1.2	8
6	Osmolyte-Induced Collapse of a Charged Macromolecule. <i>Journal of Physical Chemistry B</i> , 2019, 123, 4636-4644.	1.2	12
7	Role of $\hat{\tau}$ and $\hat{\tau}^2$ relaxations in collapsing dynamics of a polymer chain in supercooled glass-forming liquid. <i>Journal of Chemical Physics</i> , 2019, 150, 114503.	1.2	4
8	Heterogeneous Impacts of Protein-Stabilizing Osmolytes on Hydrophobic Interaction. <i>Journal of Physical Chemistry B</i> , 2018, 122, 6922-6930.	1.2	22