

Bappa Ghosh

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

72
citations

1478280
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1719901
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g-index

7
all docs

7
docs citations

7
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular dynamics study on growth of carbon dioxide and methane hydrate from a seed crystal. Chinese Journal of Chemical Engineering, 2019, 27, 2074-2080.	1.7	20
2	Dynamics of end-pulled polymer translocation through a nanopore. Europhysics Letters, 2017, 120, 38004.	0.7	17
3	Translocation Dynamics of an Asymmetrically Charged Polymer through a Pore under the Influence of Different pH Conditions. Journal of Physical Chemistry B, 2019, 123, 4318-4323.	1.2	10
4	Influence of the Location of Attractive Polymer-Pore Interactions on Translocation Dynamics. Journal of Physical Chemistry B, 2018, 122, 360-368.	1.2	9
5	Pulling a folded polymer through a nanopore. Journal of Physics Condensed Matter, 2021, 33, 015101.	0.7	6
6	Designing, synthesizing, and modeling active fluids. Physics of Fluids, 2022, 34, .	1.6	6
7	Fluctuation theorems for total entropy production in generalized Langevin systems. Physica A: Statistical Mechanics and Its Applications, 2017, 466, 133-139.	1.2	4