

# Hrushikesh M Gade

## List of Publications by Year in descending order

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2682572

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#	ARTICLE	IF	CITATIONS
1	Encapsulation driven conformational changes in n-alkanes inside a hydrogen-bonded supramolecular cavitand assembly. <i>Chemical Physics</i> , 2019, 521, 100-107.	1.9	7
2	Conformational rearrangements in n-alkanes encapsulated within capsular self-assembly of capped carbon nanotubes. <i>Chemical Physics</i> , 2019, 517, 198-207.	1.9	4
3	Molecular Dynamics Simulations of Water-Mediated Cholesterol Capture within an Open-Ended Single-Walled Carbon Nanotube. <i>ChemPhysChem</i> , 2018, 20, 142-147.	2.1	2
4	Water-mediated curvature change in graphene by single-walled carbon nanotubes. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 22359-22367.	2.8	2
5	Highly selective carbon capture by novel graphene-carbon nanotube hybrids. <i>Molecular Simulation</i> , 2021, 47, 1326-1334.	2.0	2
6	Carbon nanotube assisted highly selective separation of organic liquid mixtures. <i>Chemical Physics</i> , 2022, 562, 111647.	1.9	1