

Farah Ansari

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

169
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical Additives as Flow Improvers for Waxy Crude Oil and Model Oil: A Critical Review Analyzing Structure–Efficacy Relationships. <i>Energy & Fuels</i> , 2022, 36, 3372-3393.	5.1	21
2	An Insight View on Synthetic Protocol, Surface Activity, and Biological Aspects of Novel Biocompatible Quaternary Ammonium Cationic Gemini Surfactants. <i>Journal of Surfactants and Detergents</i> , 2021, 24, 35-49.	2.1	15
3	Molecular binding interaction of pyridinium based gemini surfactants with bovine serum albumin: Insights from physicochemical, multispectroscopic, and computational analysis. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 250, 119350.	3.9	8
4	Binding of cationic Cm-E2O-Cm gemini surfactants with human serum albumin and the role of β -cyclodextrin. <i>Journal of Molecular Liquids</i> , 2020, 312, 113365.	4.9	9
5	Biophysical investigation of the interaction between cationic biodegradable Cm-E2O-Cm gemini surfactants and porcine serum albumin (PSA). <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019, 206, 520-528.	3.9	6
6	Probing interaction of bovine serum albumin (BSA) with the biodegradable version of cationic gemini surfactants. <i>Journal of Molecular Liquids</i> , 2019, 276, 519-528.	4.9	46
7	An ester-functionalized cationic gemini surfactant mediated structural transitions of porcine serum albumin (PSA) via binding interaction. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2017, 516, 245-253.	4.7	7
8	Bio-physicochemical analysis of ethylene oxide-linked diester-functionalized green cationic gemini surfactants. <i>RSC Advances</i> , 2016, 6, 21697-21705.	3.6	57