

# Md Anamul Hoque

## List of Publications by Year in Descending Order

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**Version:** 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21

papers

281

citations

10

h-index

16

g-index

24

ext. papers

377

ext. citations

2

avg, IF

4.05

L-index

#	Paper	IF	Citations
21	Effect of temperature and solvent compositions on the aggregation and thermodynamic properties of the polyvinyl alcohol + tetradecyltrimethylammonium bromide mixture in aqua-organic mixed media. <i>Molecular Physics</i> , <b>2021</b> , 119, e1892848	1.7	12
20	Influences of alcohol and diol on the aggregation behaviour, modes of interaction and the thermodynamic properties of the mixture of bromocresol green dye and sodium dodecyl sulphate at numerous temperatures. <i>Molecular Physics</i> , <b>2021</b> , e1925364	1.7	6
19	Aggregation, interaction and thermodynamic characteristics of cationic surfactant + moxifloxacin hydrochloride mixture in aquatic solutions of mono-/di-hydroxy compounds. <i>Molecular Physics</i> , <b>2021</b> , 119, e1849839	1.7	11
18	Interaction of metformin hydrochloride with ionic surfactants in aqueous and NaCl solution: Effect of temperatures and compositions. <i>Journal of Physical Organic Chemistry</i> , <b>2021</b> , 34, e4166	2.1	7
17	Influence of Additives and Temperature on the Interaction of Acid Red 151 Dye with Cetyltrimethylammonium Bromide: A Conductometric Study. <i>Journal of Surfactants and Detergents</i> , <b>2020</b> , 23, 903	1.9	1
16	Effects of temperature and polyols on the ciprofloxacin hydrochloride-mediated micellization of sodium dodecyl sulfate.. <i>RSC Advances</i> , <b>2020</b> , 10, 14531-14541	3.7	45
15	Influence of the effect of different electrolytes on the interaction of promethazine hydrochloride drug with tetradecyltrimethylammonium bromide at different temperatures. <i>Journal of Physical Organic Chemistry</i> , <b>2020</b> , 33, e4057	2.1	9
14	Investigation of mixed micellization study of sodium dodecyl sulfate and tetradecyltrimethylammonium bromide mixtures at different compositions: Effect of electrolytes and temperatures. <i>Journal of Physical Organic Chemistry</i> , <b>2020</b> , 33, e4047	2.1	30
13	Influence of Different Additives on the Interaction of Quinolone Antibiotic Drug with Surfactant: Conductivity and Cloud Point Measurement Study. <i>Journal of Surfactants and Detergents</i> , <b>2020</b> , 23, 457-470	1.9	12
12	Effect of Various Electrolytes on the Phase Separation and Thermodynamic Properties of p-Tert-Alkylphenoxy Poly (Oxyethylene) Ether in the Absence/Presence of Drugs. <i>Journal of Surfactants and Detergents</i> , <b>2019</b> , 22, 613-623	1.9	8
11	Clouding and Thermodynamic Characteristics of Triton X-100 in the Presence of Ciprofloxacin Hydrochloride: Influence of Polyols. <i>Journal of Chemical &amp; Engineering Data</i> , <b>2019</b> , 64, 4181-4188	2.8	17
10	Micellization behavior of cationic and anionic surfactant mixtures at different temperatures: Effect of sodium carbonate and sodium phosphate salts. <i>Journal of Physical Organic Chemistry</i> , <b>2019</b> , 32, e3967	2.1	50
9	Aggregation behavior of cetyldimethylethylammonium bromide under the influence of bovine serum albumin in aqueous/electrolyte solutions at various temperatures and compositions: conductivity and molecular dynamics study.. <i>RSC Advances</i> , <b>2019</b> , 9, 6556-6567	3.7	5
8	Impact of different diols/polyols on the phase separation behavior as well as thermodynamic properties of tween 80. <i>Journal of Physical Organic Chemistry</i> , <b>2019</b> , 32, e4001	2.1	12
7	Investigation of the Effect of Temperature, Salt and Solvent Composition on the Micellization Behavior of Tetradecyltrimethylammonium Bromide in the Presence of the Antibiotic Drug Levofloxacin Hemihydrate. <i>Journal of Solution Chemistry</i> , <b>2019</b> , 48, 105-124	1.8	7
6	Influence of NaCl/urea on the aggregation behavior of dodecyltrimethylammonium chloride and sodium dodecyl sulfate at varying temperatures and compositions: Experimental and theoretical approach. <i>Journal of Physical Organic Chemistry</i> , <b>2019</b> , 32, e3917	2.1	29
5	Aggregation Behavior of Sodium Dodecyl Sulfate and Cetyltrimethylammonium Bromide Mixtures in Aqueous/Chitosan Solution at Various Temperatures: An Experimental and Theoretical Approach. <i>Journal of Surfactants and Detergents</i> , <b>2019</b> , 22, 137-152	1.9	18

4	Influences of alcohol/polyols on interaction of moxifloxacin hydrochloride through cetyltrimethylammonium bromide at numerous temperatures and compositions. <i>Molecular Physics</i> , 1955, 990	1.7	0
3	Effect of composition of mono/di-hydroxy organic compounds and temperature on the aggregation behavior and physico-chemical properties of polyvinyl alcohol + TTAB mixture. <i>Journal of Dispersion Science and Technology</i> , 1-12	1.5	0
2	Assembly behaviour and thermodynamics of the mixture of cetyltrimethylammonium bromide and bovine serum albumin in aqueous and aqua-ethylene glycol mixed solvents media at several temperatures. <i>Molecular Physics</i> ,	1.7	2
1	Modes of interaction and thermodynamic behavior of aggregation of CTAB + BSA mixtures in diols media: effects of diols composition and temperature. <i>Chemical Engineering Communications</i> , 1-12	2.2	0