## Birendra Kumar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10738657/publications.pdf

Version: 2024-02-01

8 papers

177 citations

7 h-index 1588992 8 g-index

8 all docs 8 docs citations

8 times ranked 204 citing authors

#	Article	IF	CITATIONS
1	Reactivity of N-benzoyl-N-phenylhydroxylamine in cationic micellar media for the cleavage of carboxylate and phosphate esters. Journal of Molecular Liquids, 2014, 193, 243-248.	4.9	4
2	Catalytic hydrolysis of phosphodiesters by nucleophilic ions in gemini micellar media. Journal of Physical Organic Chemistry, 2014, 27, 613-621.	1.9	14
3	Kinetic study on effect of novel cationic dimeric surfactants for the cleavage of carboxylate ester. Journal of Physical Organic Chemistry, 2013, 26, 626-631.	1.9	16
4	Effects of Electrolytes on Micellar and Surface Properties of Some Monomeric Surfactants. Journal of Dispersion Science and Technology, 2012, 33, 265-271.	2.4	43
5	Effect of short chain length alcohols on micellization behavior of cationic gemini and monomeric surfactants. Journal of Molecular Liquids, 2012, 172, 81-87.	4.9	56
6	Comparative studies on reaction of bis( <i>p</i> â€nitrophenyl) phosphate and αâ€nucleophiles in cationic micellar media. Journal of Physical Organic Chemistry, 2012, 25, 864-871.	1.9	14
7	Micellization Behavior of Cationic Gemini Surfactants in Aqueousâ€Ethylene Glycol Solution. Journal of Surfactants and Detergents, 2011, 14, 555-562.	2.1	20
8	Comparative study of the cationic surfactants and their influence on the alkaline hydrolysis of acetylsalicylic acid. International Journal of Chemical Kinetics, 2011, 43, 1-8.	1.6	10