

Pijus Kanti Khatua

List of Publications by Year in descending order

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8
papers

111
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Binary Surfactant Mixtures (Cetylpyridinium Chloride and Tween 60) in an Aqueous Medium. <i>Journal of Dispersion Science and Technology</i> , 2005, 25, 741-748.	2.4	34
2	Physicochemical characteristics of reverse micelles of polyoxyethylene nonyl phenol in different organic solvents. <i>Journal of Colloid and Interface Science</i> , 2004, 279, 523-532.	9.4	30
3	Characterization of micelles of polyoxyethylene nonylphenol (Igepal) and its complexation with 3,7-diamino-2,8-dimethyl-5-phenylphenazinium chloride. <i>Journal of Colloid and Interface Science</i> , 2004, 275, 623-631.	9.4	19
4	Partitioning of quencher ions in the micellar microenvironment of polyoxyethylene nonyl phenol. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2005, 61, 395-401.	3.9	9
5	Quenching of fluorescence of 3,7-diamino-2,8-dimethyl-5-phenyl phenazinium chloride by halides and pseudohalides in mixed micellar media. <i>Journal of Molecular Liquids</i> , 2006, 124, 45-50.	4.9	9
6	Effect of Solvent on the Spectroscopic Behaviour of the Dye Safranin T. <i>Journal of Oleo Science</i> , 2003, 52, 387-391.	1.4	6
7	Development of Self Fire Retardant Melamine-Animal Glue Formaldehyde (MGF) Resin for the Manufacture of BWR Ply Board. <i>Journal of the Institution of Engineers (India): Series D</i> , 2017, 98, 195-202.	1.0	2
8	Photophysical studies of the dye 1-Anilinonaphthalene-8-sulfonic acid in different solvents and its quantum chemical investigation. <i>Journal of Molecular Structure</i> , 2019, 1179, 462-468.	3.6	2