

PUBLICATION

Authors	Title	Name of the Journal Month /Year	Volume / Page #	Impact Factor
Senthil Ramalingm, Sudagar Subramanian, Bala murugan R, Angayarkanny Subramanian	Suitability analysis of Gulmohar bio oil from pyrolysis process as a fuel for CI Engine	Energy sources, Part A: Recovery, Utilisation and Environmental Effects May - 5 / 2020	- / -	-
Gowthami S, Angayarkanny S	Preparation, Characterization, Types and Applications of Polysaccharide Nanocomposites	Springer Book Jul - 7 / 2019	16 / 379	-
Geetha Baskar, S. Angayarkanny, and Asit Baran Mandal	62 Nanocarriers of Functional Materials From Amino Acid Surfactants	Encyclopedia of Biocolloid and Biointerface Science Nov - 11 / 2016	2 / 771	-
, S. Angayarkanny, Geetha Baskar and A.B. Mandal	Nanocarriers of solid lipid from micelles of amino acids surfactants coated with polymer nanoparticl	Langmuir Mar - 3 / 2013	29 / 6805	4.186
S. Angayarkanny, Geetha Baskar and A.B. Mandal, Jasmeet Singh	pH responsive aggregation states of chiral polymerizable amphiphiles	Langmuir Feb - 2 / 2013	29 / 5734	4.186

and Radha Ranganathan	from L-Tyrosine and L-Phenyl an			
S. Angayarkanny, R. Vijay, Geetha Baskar and A. B. Mandal,	Formation of self-aggregated structures of different types in water of chiral polymerizable amphiphi	Langmuir Oct - 10 / 2012	28 / 9378	4.186
R. Vijay, S. Angayarkanny, Geetha Baskar , A.B. Mandal,	High performance controlled reactors from micellar assemblies of aromatic amino acid amphiphiles for	Journal of Colloid and Interface Science Aug - 8 / 2012	381 / 100	3.070
S. Angayarkanny, R. Vijay , Geetha Baskar and A.B. Mandal,	Self- organization at the interface and in aqueous solution of a cationic gemini surfactant from the	Journal of Colloid and Interface Science Jun - 6 / 2012	367 / 319	3.070
R. Vijay, S. Angayarkanny, B.S.R. Reddy, A.B. Mandal and Geetha Baskar	Adsorption and emulsification properties of amphiphilic poly(styrene-co- octadecyl maleamic acid salt	Journal of Colloid and Interface Science Jun - 6 / 2010	346 / 143	3.070
R. Vijay, S. Angayarkanny and Geetha Baskar	Amphiphilic dodecyl ester derivatives from aromatic amino acids:	Colloids and Surfaces A: Physicochemical. Eng. Aspects Aug - 8 / 2008	317 / 643	2.236

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