

Amino acid-functionalized calix[4]resorcinarene solubilization by mono- and dicationic surfactants

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Effect of structure of polycyclic aromatic substrates on solubilization capacity and size of cationic monomeric and gemini 14-s-14 surfactant aggregates

Serdyuk, Anna A.; Mirgorodskaya, Alla B.; **Kapitanov, Illia**; **Gathergood, Nicholas**; **Karpichev, Yevgen** Colloids and surfaces A : physicochemical and engineering aspects 2016 / p. 613-622 : ill <https://doi.org/10.1016/j.colsurfa.2016.09.068> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Oxime functionalized surfactants in pH-responsive mixed micellar assemblies : physicochemical properties and esterolytic reactivity

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Physicochemical properties and esterolytic reactivity of oxime functionalized surfactants in pH-responsive mixed micellar system

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