

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

Zakharova, Lucia Ya.; Serdyuk, Anna A.; Mirgorodskaya, Alla B.; **Karpichev, Yevgen** Journal of surfactants and detergents 2016 / p. 493-499 : ill <http://dx.doi.org/10.1007/s11743-016-1792-0>

**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 <http://doi.org/10.1016/j.colsurfa.2016.09.068>

**Impact of seasonal climate change on optical and molecular properties of river water dissolved organic matter by HPLC**

**Lepane, Vilia; Väli, Anna-Liisa; Suursööt, Kristel** The 17th Meeting of the International Humic Substances Society : book of abstracts : Ioannina, Greece 1-5 September 2014 2014 / p. 34-35 : ill