

Bacterial communities in ballast tanks of cargo vessels - Shaped by salinity, treatment and the point of origin of the water but “hatch” its typical microbiome

Laas, Peeter; Künnis-Beres, Kai; Talas, Liisi; Tammert, Helen; Kuprijanov, Ivan; Herleemann, Daniel Philipp Ralf; Kisand, Veljo
Journal of environmental management 2022 / art. 116403, 10 p. : ill <https://doi.org/10.1016/j.jenvman.2022.116403> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Degradation of environmentally toxic refractory compounds in suspended-bed reactor by photocatalytic oxidation and combination of biological treatment with photocatalysis [Online resource]

Pronina, Natalja; Klauson, Deniss; Kamenev, Sven; Kamenev, Inna; Rudenko, Tatjana; Künnis-Beres, Kai; Moiseev, Anna; Kritševskaja, Marina Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p. : ill <http://fmtdk.ut.ee/teesid/>

Dissolution of silver nanowires and nanospheres dictates their toxicity to escherichia coli

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Dissolved organic matter, nutrients, and bacteria in Antarctic soil core from Schirmacher Oasis

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Elimination of persistent emerging micropollutants in a suspended-bed photocatalytic reactor : influence of operating conditions and combination with aerobic biological treatment

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Fluidized-bed photocatalytic reactor : influence of operating conditions on the elimination of persistent emerging micropollutants

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Fluidized-bed photocatalytic reactor : influence of operating conditions on the elimination of persistent emerging micropollutants

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The interactions between small autotrophs and heterotrophs (bacteria, flagellates and ciliates) in the process of pelagic organic matter degradation, aggregation and sedimentation

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