

Assessing biological effects of contaminants in the Gulf of Finland, Northeastern Baltic Sea, using sediment biotests with Amphipods (*Monoporeia affinis*) and biomarker responses in Clams (*Macoma balthica*)

Kuprijanov, Ivan; Kolesova, Natalja; Lipp, Maarja; Lehtonen, Kari K. Proceedings 2023 / art. 54

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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; Herlemann, Daniel Philipp Ralf; Kisand, Veljo

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Baltic Sea biological effects activity cluster: joint regional activities for an improved assessment of chemical pollution in the marine environment

Lehtonen, Kari K.; Gorokhova, Elena; Rowe, Owen; Pazdro, Ksenia; Barda, Ieva; Alurralde, Roque Gastón; Tairova, Zhanna M.;

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Cadmium in the Eastern Gulf of Finland : concentrations and effects on the mollusk *Limecola balthica*

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A case study on microlitter and chemical contaminants: Assessing biological effects in the southern coast of the Gulf of Finland (Baltic sea) using the mussel *Mytilus trossulus* as a bioindicator

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Environmental impact of water exchange blocking in a strait – a multidisciplinary study in the Baltic Sea

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Finding the opportunities to tackle the cross-border environmental issues – implementation of HAZLESS

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Hazardous substances in the sediments and their pathways from potential sources in the eastern Gulf of Finland

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Linking contaminant exposure to embryo aberrations in sediment-dwelling amphipods : a multi-basin field study in the Baltic Sea

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A trophic cascade facilitates native habitat providers within assemblages of multiple invasive marine species

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