

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

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](#)

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*

Sharov, Andrey; Berezina, Nadezhda; Kuprijanov, Ivan; Sladkova, Svetlana; Kamardin, Nikolay; Shigaeva, Tatyana; Kudryavtseva,

Valentina; Kholodkevich, Sergei Geochemistry International 2022 / p. 702-710 <https://doi.org/10.1134/S0016702922060076> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Kuprijanov, Ivan; Buhhalko, Natalja; Eriksson, Ulrika; Sjöberg, Viktor; Rotander, Anna; Kolesova, Natalja; Lipp, Maarja;

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Eesti rannakarp kõneleb ilustamata merevee halvast seisust

Kuprijanov, Ivan novaator.err.ee 2025 [Eesti rannakarp kõneleb ilustamata merevee halvast seisust](#)

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

Liblik, Taavi; Buschmann, Fred; Siht, Ergo; Kuprijanov, Ivan; Väli, Germa; Lipp, Maarja; Erm, Ants; Laanemets, Jaan;

Eschbaum, Redik; Verliin, Aare; Saks, Lauri; Zekker, Ivar Oceanologia 2023 / p. 9-25 : ill <https://doi.org/10.1016/j.oceano.2023.06.002>

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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Ohtlike ainete mõju uuringud Eesti rannikumeres ja Soome lahe idaosas

Künnis-Beres, Kai; Kuprijanov, Ivan Horisont 2021 / lk. 28-33 : ill https://www.ester.ee/record=b1072243*est

Synoptic scale assessment of oxygen depletion in the Gulf of Finland

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

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