

**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

<https://doi.org/10.3390/proceedings2023092054>

**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.;

Kolesova, Natalja; Sturve, Joachim; Kuprijanov, Ivan; Stankeviciute, Milda; Strode, Evita; Turja, Raisa SETAC Europe 34th Annual Meeting : "Science-Based Solutions in Times of Crisis : Integrating Science and Policy for Environmental Challenges" : book of abstracts 2024 / abs. 4.08.P-Mo363 <https://setac.confex.com/setac/europe2024/meetingapp.cgi/Paper/23793>

**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;

Buschmann, Fred; Hashmi, Arslan; Liblik, Taavi; Lehtonen, Kari K. Marine environmental research 2024 / art. 106628

<https://doi.org/10.1016/j.marenvres.2024.106628> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**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 2024 / p. 9-25 : ill <https://doi.org/10.1016/j.oceano.2023.06.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Kuprijanov, Ivan; Kuznetsova, Tatiana SETAC globe 2021 <https://globe.setac.org/implementation-of-hazless/>

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

Kuprijanov, Ivan; Väli, Germa; Sharov, Andrey; Berezina, Nadezhda; Liblik, Taavi; Lips, Urmas; Kolesova, Natalja; Maanio,

Jaakko; Junttila, Ville; Lips, Inga Marine pollution bulletin 2021 / art. 112642, 19 p. : ill <https://doi.org/10.1016/j.marpolbul.2021.112642> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Kolesova, Natalja; Sildever, Sirje; Strode, Evita; Berezina, Nadezhda; Sundelin, B.; Lips, Inga; Kuprijanov, Ivan; Buschmann,

Fred; Gorokhova, Elena Ecological indicators 2024 / art. 111837, 11 p. ill <https://doi.org/10.1016/j.ecolind.2024.111837> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**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](https://www.ester.ee/record=b1072243*est)

**Synoptic scale assessment of oxygen depletion in the Gulf of Finland**

Liblik, Taavi; Stoicescu, Stella-Theresa; Laanemets, Jaan; Samlas, Oliver; Kuprijanov, Ivan; Buschmann, Fred; Lips,

Urmas Abstracts : [BSSC 2019] 2019 / p. 207 [https://www.su.se/polopoly\\_fs/1.446756.1566224624!/menu/standard/file/abstracts\\_A5\\_ny.pdf](https://www.su.se/polopoly_fs/1.446756.1566224624!/menu/standard/file/abstracts_A5_ny.pdf)

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

Liversage, Kiran; Kotta, Jonne; Kuprijanov, Ivan; Rätsep, Margus; Nõomaa, K. Ecosphere 2021 / p. 1-13 : ill

<https://doi.org/10.1002/ecs2.3621> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Иван Куприянов: повреждение газопровода "Северный поток" вредит экологии Балтийского моря [Online resource]**

Kuprijanov, Ivan rus.err.ee 2022 [Иван Куприянов: повреждение газопровода "Северный поток" вредит экологии Балтийского моря](#)

**Научный сотрудник ТТУ пояснил, почему в Финском заливе в жару бывает экстремально холодная вода**  
rus.delfi.ee 2024 [Научный сотрудник ТТУ пояснил, почему в Финском заливе в жару бывает экстремально холодная вода](#)