

Downward migrating microplastics in lake sediments are a tricky indicator for the onset of the Anthropocene

Dimante-Deimantovica, Inta; Saarni, Saija; Barone, Marta; **Buhhalko, Natalja; Stivrins, Normunds**; Suhareva, Natalija; Tylmann, Wojciech; Vianello, Alvise; Vollertsen, Jes Science advances 2024 / art. eadi8136 <https://doi.org/10.1126/sciadv.adi81>

Estimating microplastics related to laundry wash and personal care products released to wastewater in major Estonian cities: a comparison of calculated and measured microplastics

Ayankunle, Ayankoya Yemi; Buhhalko, Natalja; Pachel, Karin; Lember, Erki; Kõrgmaa, Vallo; Mishra, Arun; Lind, Kati Journal of environmental health science and engineering 2023 / p. 225-237 <https://doi.org/10.1007/s40201-023-00856-z>

Microplastics in influents and effluents of Estonian wastewater treatment plants

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Mikroplast jõuab Läti järvedes seletamatult kaugesse minevikku

novaator.err.ee 2024 [Mikroplast jõuab Läti järvedes seletamatult kaugesse minevikku](https://novaator.err.ee/2024/01/11/mikroplast-juuab-lati-jarvedes-seletamatult-kaugesse-minevikku)

Plastic contamination in Estonia: novel plasticizers and microplastics in Estonian wastewater treatment plants

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Processes influencing the spatio-temporal dynamics of nutrients and phytoplankton in summer in the Gulf of Finland, Baltic Sea = Toitainete ja fütoplanktoni ajalis-ruumilist muutlikkust mõjutavad protsessid suvel Soome lahes

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Spatiotemporal variability of microplastics in the Eastern Baltic Sea

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Uncertainty and consistency assessment in multiple microplastic observation datasets in the Baltic Sea

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Value for money : a cost-effectiveness analysis of microplastic analytics in seawater

Meyers, Nelle; Kopke, Kathrin; **Buhhalko, Natalja**; Mattsson, Karin; Janssen, Colin R.; Everaert, Gert; De Witte, Bavo Microplastics and nanoplastics 2024 / art. 4 <https://doi.org/10.1186/s43591-024-00081-x>

Vertical dynamics of summer phytoplankton in a stratified estuary (Gulf of Finland, Baltic Sea)

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