

**Assessment of eutrophication status based on sub-surface oxygen conditions in the Gulf of Finland (Baltic Sea)**

**Stoicescu, Stella-Theresa; Lips, Urmas; Liblik, Taavi** *Frontiers in marine science* 2019 / art. 54, 16 p. : ill

<https://doi.org/10.3389/fmars.2019.00054> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Bacterial communities associated with healthy and diseased (skeletal growth anomaly) reef coral *Acropora cytherea* from Palk Bay, India**

Rajasabapathy, Raju; **Ramasamy, Kesava Priyan**; Manikandan, Balakrishnan; Mohandass, Chellandi; James, Rathinam Arthur

*Frontiers in marine science* 2020 / art. 92, 8 p. : ill <https://doi.org/10.3389/fmars.2020.00092> [Journal metrics at Scopus](#) [Article at Scopus](#)

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**Corrigendum: Assessment of eutrophication status based on sub-surface oxygen conditions in the Gulf of Finland (Baltic Sea) [Front. Mar. Sci., 6, (2019), (54)] doi: 10.3389/fmars.2019.00054**

**Stoicescu, Stella-Theresa; Lips, Urmas; Liblik, Taavi** *Frontiers in Marine Science* 2019 / Art. 233

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**A cross disciplinary framework for cost-benefit optimization of marine litter cleanup at regional scale**

Christensen, Asbjørn; Tsiaras, Kostas; Murawski, Jens; Hatzonikolakis, Yannis; She, Jun; John, Michael St; **Lips, Urmas; Brouwer, Roy**

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**Effects of nutrient management scenarios on marine eutrophication indicators : a Pan-European, Multi-Model Assessment in Support of the Marine Strategy Framework Directive**

Friedland, Rene; Macias, Diego; Cossarini, Gianpero; Daewel, Ute; Estournel, Claude; Garcia-Goriz, Elisa; Grizzetti, Bruna;

Gregoire, Marilaure; Gustafsson, Bo; **Maljutenko, Ilja**; Pärn, Ove; Pätsch, Johannes; **Raudsepp, Urmas** *Frontiers in marine science*

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**From green to brown: two decades of darkening coastal water in the Gulf of Riga, the Baltic Sea**

Aigars, Juris; Suhareva, Natalija; Cepite-Frisfelde, Daiga; Kokorite, Ilga; **lital, Arvo**; Skudra, Maris; Viska, Maija *Frontiers in marine science*

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**High-resolution characterization of the development and decay of seasonal hypoxia in the Gulf of Riga, Baltic Sea**

**Liblik, Taavi; Stoicescu, Stella-Theresa; Buschmann, Fred; Lilover, Madis-Jaak; Lips, Urmas** *Frontiers in marine science*

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**Impact of coastal currents and eddies on particle dispersion in the Baltic Sea: a Lagrangian approach to marine ecosystems**

Hari, Saeed; **Väli, Germa; Meier, H. E. Markus** *Frontiers in marine science* 2025 / 12 p <https://doi.org/10.3389/fmars.2025.1545035>

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**Impact of thermohaline conditions on vertical variability of optical properties in the Gulf of Finland (Baltic Sea) : implications for water quality remote sensing**

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**An integrated approach to coastal and biological observations**

She, Jun; Piniella, Ángel Muñoz; Benedetti-Cecchi, Lisandro; Boehme, Lars; Boero, Ferdinando; Christensen, Asbjørn; Crowe,

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**Investigating the influence of sub-mesoscale current structures on Baltic Sea connectivity through a Lagrangian analysis**

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**Mapping microplastic pathways and accumulation zones in the Gulf of Finland, Baltic Sea – insights from modeling**

**Mishra, Arun; Siht, Enriko; Väli, Germa; Liblik, Taavi; Buhhalko, Natalja; Lips, Urmas** *Frontiers in marine science* 2025 / art.

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**Oil spill detection using fluorometric sensors : laboratory validation and implementation to a ferryBox and a moored SmartBuoy**

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**Propagation of impact of the recent major Baltic inflows from the Eastern Gotland Basin to the Gulf of Finland [Online**

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**Liblik, Taavi**; Naumann, Michael; **Lips, Urmas**; **Laanemets, Jaan** *Frontiers in marine science* 2018 / art. 222, 23 p. : ill  
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**A regime shift toward a more anoxic environment in a Eutrophic sea in Northern Europe**

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**Spatiotemporal variability of microplastics in the Eastern Baltic Sea**

**Mishra, Arun**; **Buhhalko, Natalja**; **Lind, Kati**; **Lips, Inga**; **Liblik, Taavi**; **Väli, Germo**; **Lips, Urmas** *Frontiers in marine science* 2022 / art. 875984 <https://doi.org/10.3389/fmars.2022.875984> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Submesoscale variability in a mesoscale front captured by a glider mission in the Gulf of Finland, Baltic Sea**

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**A synthesis of marine monitoring methods with the potential to enhance the status assessment of the Baltic Sea**

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**The importance of Mesodinium rubrum at post-spring bloom nutrient and phytoplankton dynamics in the vertically stratified Baltic Sea**

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

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**Upwelling characteristics in the Gulf of Riga (Baltic Sea) : multiple data source approach**

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**Wind-controlled transport of saltwater in the Southeastern Baltic Sea : a model study**

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