

## **Current status, advancements and development needs of geospatial decision support tools for marine spatial planning in European seas**

Depellegrin, Daniel; Hansen, Henning Sten; Schröder, Lise; Bergström, Lena; Romagnoni, Giovanni; Steenbeek, Jeroen; Goncalves, Magali; Carneiro, Goncalo; **Kotta, Jonne; Fetissov, Mihhail** Ocean & coastal management 2021 / art. 105644  
<https://doi.org/10.1016/j.ocecoaman.2021.105644>

## **Ecosystem-based maritime spatial planning – impact on navigational safety from offshore renewable energy developments**

**Fetissov, Mihhail**; Aps, Robert; Heinla, Priit; Kinnunen, Joukko; Korneev, Oleg; Lees, Liisi; Varjopuro, Riku From small scales to large scales - The Gulf of Finland Science Days 2017, 9th-10th October 2017, Estonian Academy of Sciences, Tallinn : Oral presentations 2017 / p. 14 [https://www.etis.ee/File/DownloadPublic/ebda3e4a-2eb0-4f26-971f-f16046bc0bed?name=TheGulfOfFinlandScienceDays\\_2017.pdf&type=application%2Fpdf](https://www.etis.ee/File/DownloadPublic/ebda3e4a-2eb0-4f26-971f-f16046bc0bed?name=TheGulfOfFinlandScienceDays_2017.pdf&type=application%2Fpdf)

## **From planning for society to planning with society. Integration of coastal fisheries into the maritime spatial planning**

**Aps, Robert; Fetissov, Mihhail; Kopti, Madli** Collaborative research in fisheries 2020 / p. 213–229 [https://doi.org/10.1007/978-3-030-26784-1\\_13](https://doi.org/10.1007/978-3-030-26784-1_13)

## **Modelling of structural damage and environmental consequences of tanker grounding**

**Tabri, Kristjan**; Aps, Robert; Mazaheri, Arsham; **Heinvee, Martin**; Jönsson, Anette; Fetissov, Mihhail Analysis and design of marine structures : proceedings of the 5th International Conference on Marine Structures (MARSTRUCT 2015), Southampton, UK, 25-27 March 2015 2015 / p. 703-710 : ill

## **Next-generation smart response web (NG-SRW) : an operational spatial decision support system for maritime oil spill emergency response in the Gulf of Finland (Baltic Sea)**

**Fetissov, Mihhail**; Aps, Robert; Goerlandt, Floris; Jänes, Holger; Kotta, Jonne; Kujala, Pentti; Szava-Kovats, Robert Sustainability 2021 / art. 6585 <https://doi.org/10.3390/su13126585>

## **Operationalisation of ecosystem services in support of ecosystem-based marine spatial planning : insights into needs and recommendations**

Galparsoro, Ibon; Pınarbası, Kemal; Gissi, Elena; Culhane, Fiona; Gacutan, Jordan; Kotta, Jonne; Cabana, David; Wanke, Sonja; **Fetissov, Mihhail** Marine Policy 2021 / art. 104609 <https://doi.org/10.1016/j.marpol.2021.104609>

## **SmartResponseWeb**

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## **Systems approach based maritime traffic safety management in the Gulf of Finland (Baltic Sea)**

Aps, Robert; **Fetissov, Mihhail**; Goerlandt, Floris; Kujala, Pentti; Piel, Are; Thomas, John From small scales to large scales - The Gulf of Finland Science Days 2017, 9th-10th October 2017, Estonian Academy of Sciences, Tallinn : Oral presentations 2017 / p. 8  
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## **Systems-theoretic process analysis of maritime traffic safety management in the Gulf of Finland (Baltic Sea)**

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## **Towards efficient mapping of greenhouse gas emissions : a case study of the port of Tallinn**

**Kotta, Jonne; Fetissov, Mihhail**; Kaasik, Ellen; Väärt, Janis; Štökov, Stanislav; **Tapaninen, Ulla Pirita** Sustainability 2023 / art. 9520 <https://doi.org/10.3390/su15129520>

## **Towards navigational safety of ecosystem based Maritime Spatial Planning solutions**

**Fetissov, Mihhail**; Aps, Robert; Katus, Kaidi; **Tõnismäe, Olev** SHS Web of Conferences 2018 / art. 01008, 7 p. : ill  
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