

A dynamic Biologically Active Layer for numerical studies of the sea ice ecosystem

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The impact of surface currents on the wave climate in narrow fjords

Christakos, Konstantinos; **Björkqvist, Jan-Victor**; Breivik, Øyvind; Tuomi, Laura; Furevik, Birgitte R.; Albretsen, Jon Ocean

Modelling 2021 / Art. 101894 <https://doi.org/10.1016/j.ocemod.2021.101894> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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Jahanmard, Vahidreza; Hordoir, Robinson; **Delpeche-Ellmann, Nicole Camille**; **Ellmann, Artu** Ocean modelling 2023 / art.

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Towards realistic dynamic topography from coast to offshore by incorporating hydrodynamic and geoid models

Jahanmard, Vahidreza; **Delpeche-Ellmann, Nicole Camille**; **Ellmann, Artu** Ocean modelling 2022 / art. 102124

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