

## A synthetic ice core approach to estimate ion relocation in an ice field site experiencing periodical melt : a case study on Lomonosovfonna, Svalbard

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## Antarctic Ice Rises as potential ice core drill sites - examples from Fimbul Ice Shelf, Dronning Maud Land

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## Combined analysis of Cryosat-2/SMOS sea icethickness data with model reanalysis fields over the Baltic Sea

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## Critical aspects for collision induced oil spill response and recovery system in ice conditions: A model-based analysis

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