

Bibliography on Terrestrial Earth Sciences of Heimefrontfjella (East Antarctica)

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In the 70 years since Heimefrontfjella was discovered, more than 120 research papers, conference abstracts and expedition reports have been published about these mountains. Some of them are difficult to find since not all publications include the name “Heimefrontfjella” in their title, some papers are referring either to parts of the mountain range or present a study in a broader context, including results from Heimefrontfjella. The bibliography comprises all literature recorded by search engines and in online University library catalogues. In the bibliography the works are included, which relate to geology, geophysics and glaciology of the Heimefrontfjella.

The reader will find basic information about the history and logistics of the expeditions in section (A). All available maps are cited in section (B). Research results are sorted by PhD theses in section (C), peer-reviewed research papers in section (D) and conference abstracts in section (E). In order to give a quick overview of the state of scientific research, original research papers are sorted by topics in section (F). All publications until 31 December 2008 were considered.

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(B) MAPS

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