

Climate in the Gulf of Finland area

Alenius, Pekka; Myrberg, Kai; Roiha, Petra; Tuomi, Laura; Pettersson, Heidi; **Lips, Urmas** The Gulf of Finland assessment 2016 / p. 28-40 : ill <http://hdl.handle.net/10138/166296>

Gulf of Finland physics

Alenius, Pekka; Myrberg, Kai; Roiha, Petra; **Lips, Urmas**; Tuomi, Laura; Pettersson, Heidi; Raateoja, Mika The Gulf of Finland assessment 2016 / p. 42-57 : ill <http://hdl.handle.net/10138/166296>

Highlights of the physical oceanography of the Gulf of Finland reflecting potential climate changes

Soomere, Tarmo; Leppäranta, Matti; Myrberg, Kai Boreal environment research 2009 / p. 152-165 : ill

Recent changes in Baltic Sea oceanographic conditions, with some effects to the ecosystem status

Elken, Jüri; Lehmann, Andreas; Myrberg, Kai 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 34 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Salinity dynamics of the Baltic Sea

Lehmann, Andreas; Myrberg, Kai; Post, Piia; Chubarenko, Irina; Dailidiene, Inga; Hinrichsen, Hans-Harald; Hüsey, Karin; **Liblik, Taavi**; **Lips, Urmas**; Meier, H. E. Markus; Bukanova, Tatiana Earth System Dynamics 2022 / p. 373-392 : ill <https://doi.org/10.5194/esd-13-373-2022> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The Gulf of Finland, its hydrography and circulation dynamics

Myrberg, Kai; **Soomere, Tarmo** Preventive methods for coastal protection : towards the use of ocean dynamics for pollution control 2013 / p. 181-222 : ill

The hydrographic conditions in the Gulf of Finland in 2014 base on extensive joint monitoring

Myrberg, Kai; **Lips, Urmas**; Korneev, Oleg; Raateoja, Mika; Alenius, Pekka; Bruun, Jan-Erik 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 234 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

The role of the spatial resolution of a three-dimensional hydrodynamic model for marine transport risk assessment

Andrejev, Oleg; **Soomere, Tarmo**; Sokolov, Alexander; Myrberg, Kai Oceanologia 2011 / p. 309-334 : ill

Towards identification of areas of reduced risk in the Gulf of Finland, the Baltic Sea

Soomere, Tarmo; Viikmäe, Bert; Delpeche, Nicole; Myrberg, Kai Proceedings of the Estonian Academy of Sciences 2010 / 2, p. 156-165 : ill

Validation of three-dimensional hydrodynamic models in the Gulf of Finland based on a statistical analysis of a six-model ensemble

Myrberg, Kai; **Passenko, Jelena** US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts 2008 / p. 104-105

Validation of three-dimensional hydrodynamic models of the Gulf of Finland

Myrberg, Kai; Ryabchenko, Vladimir; **Raudsepp, Urmas**; **Passenko, Jelena** Boreal environment research 2010 / p. 453-479 : ill