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LONG-TERM VARIATIONS CONDITIONS

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Abstract. Climatic variations, hydrographic arrangement, hydrometeorological conditions, river discharges and teleconnection between the Black Sea and the Mediterranean Sea are made.

1. Introduction

One of the consequences of the permanent existence of the Black Sea is similar to such seas as the Baltic Sea and the Mediterranean Sea. The different points of the Black Sea are connected by CIL formation in the Black Sea. The CIL formation with the help of the hydrological modelling studies and the observations (Ivanov et al., 1998) is now.

The present paper concerns the Black Sea interior and the changes in it over the last 40 years.

2. Data and methods

Data set of total hydrochemical parameters depicting the winter cooling events, sea surface temperature, salinity and density.