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Vilímek V.	Morphostructural analysis of Kateřinohorská vault in Krušné Hory Mts.	1-53
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Abstract

The main goals of morphostructural investigations in the selected area of Krušné Hory Mts. are as follows:

1. To carry out geomorphological mapping in the scale of 1:25 in the Krušné Hory Mts. area bordered by the Jiřetínský Stream, the Most Basin edge, the Chomutovka River and the state border .
2. To analyze a set of landforms on the basis of this geomorphological map, and to identify modellation processes effective in this area in Quaternary;
3. To interpret achieved results and to find correlations with published investigations;
4. To supply new specifications of relief development in the investigated area.