

**CONTRIBUTIONS TO THE MORPHOMETRIC AND MORPHOSCOPIC
STUDY OF BADENIAN SANDS FROM MIORCANI AREA**

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Abstract

This study concerns the quartzose sands of “detritic formation”, from the base of the last sedimentation cycle in this area of Moldavian Platform.

Based on grain – size and morphoscopic analyses we determined some grain – size distribution parameters (sorting, standard deviation, graphic skewness), and we reconstructed the sedimentation environments.

The morphoscopic analysis revealed that the sand grains were worked in different sedimentary environment such as: fluvial, deltaic and tidal.

Key words: Morphology and morphoscopy of Badenian quartzous arenites from Moldavian Platform.

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