



## **New data on the Early Cretaceous between Gura Sadovei and Pojorâta (Rarău Syncline, Eastern Carpathians, Romania)**

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### **Abstract**

The Early Cretaceous (Bucovinian Nappe) deposits have been mapped only on the external flank of the Rarău Syncline, where they form a coarse clastic succession (breccias, conglomerates and sandstones) with very poor fauna. New paleontological data are added through the present paper, the most important regarding the Tethyan ammonite *Olcostephanus (Olcostephanus) guebhardti* (KILIAN, 1902). This is the second species quoted in the "Muncelu Sandstone and Conglomerate" which can be used to confirm the age of the studied beds. Several observations concerning the breccias and their relation to the subjacent and suprajacent layers are also made.

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**Keywords:** Bucovinian Nappe, "Muncelu Sandstone and Conglomerate", Tethyan ammonite, age specification, "Gura Sadovei Breccia".

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