NEW DATA ABOUT THE AMMONITES FAUNA FROM THE TRIASSIC DEVELOPED IN THE WENGEN FACIES AT CATALOI (NORTH DOBRUDJA OROGEN)

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Abstract

Since the faunal outcrop of Cataloi (Tulcea Nappe, North Dobrudja) was first documented in the XVIII-th century, the following ammonite taxa, Mid Triassic in age, were the first to be mentioned in relation to it: Sageceras haidingeri walteri MOJSISOVICS, Asklepioceras sp. (gr. A. helenae RENZ.) Pterotoceras aff. arthaberi WELTER, Barrandeites sp. (gr. B. tubina (DITTMAR), Trachyceras (Protrachyceras) sp., Arpadites sp. and Aplococeras sp. As far as the biostratigraphical value of the fauna is concerned, the Wengen facies of Cataloi is argued to belong to the Ladinian, not to the Carnian-Norian, the age attested until present day in the scientific literature.

Keywords: Ammonite taxa, Ladinian, Wengen facies, Cataloi, Tulcea Nappe, Romania