

THE TAXONOMIC POSITION AND BIOSTRATIGRAPHIC VALUE OF THE GENUS *PSEUDOCRIOCERATITES* EGOIAN, 1969 (LYTOCERATINA) IN ROMANIA

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In describing his genus *Pseudocrioceratites*, Egoian (1969, p. 172) stated that it includes only two species: *P. pseudoelegans* EGOIAN and *P. rotundus* EGOIAN, both of them Clansayesian in age. Nevertheless, this group of cephalopods, characterised by a crioceratic appearance, but with typical lytoceratic suture, is also represented in the Barremian (by two new Romanian species and, possibly, by the incompletely defined *Pseudocrioceras stentor* ANDERSON), in the lower Aptian (by another Romanian species), and in the Albian time span (by *Crioceras* cf. *Munieri* DOUVILLE, 1916, non SARASIN & SCHONDELMAYER, 1901).

In this acception, the genus displays a very near to *Crioceratites emerici* LEVEILLE costume (except for the septate tubercles), and the suture with a very large, bifid lateral lobe and an also large, tending to be cruciform, internal lobe. On this basis, the genus is here interpreted as being an uncoiled representative of typical Lytoceratina, similarly to the related genus *Acantholytoceras* SPATH, 1923.

References.

- EGOIAN, V.L., 1969: Ammonity iz klansejskikh sloev Zapadnogo Kavkaza. – Trudy Vses. Neftegaz. Nauchno – issled. In – ta, Moskva, 19, 126-188 (In Russian)
- DOUVILLE, M.H., 1916: Les terrains secondaires dans le Massif du Moghara a l'est de l'Isthme de Suez, Paleontologie. – Mem. Acad. Sci. Paris, ser. 2, 54, 1 – 184.

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

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