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.

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