The Middle Oxfordian Perisphinctidae of Zawodzie near Częstochowa (Poland)

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Ammonites of the family Perisphinctidae from the Middle Oxfordian of Zawodzie (Częstochowa) have been elaborated. Within the genus Lithacoceras, the new subgenus Subdiscosphinctes is distinguished. Included in this subgenus are some of the species hitherto assigned to the subgenus Discosphinctes; such are: L.(S.) mindowe (Siemiradzki) and L.(S.) kreutzi (Siemiradzki). Are also described five new species: Perisphinctes (Perisphinctes) alatiformis n.sp., P.(P.) enayi n.sp., P.(P.) multicostatus n.sp., P.(P.) swidzinskii n.sp, and Lithacoceras (Subdiscosphinctes) boreale n.sp. The directions of their migration and their palaeobiogeographical relationships have been elucidated.

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