

Shell growth in *Turritella badensis* Sacco (Gastropoda) from the Badenian (Miocene) Korytnica Clays, Poland

Antoni Hoffman

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The lack of any significant allometry in growth of the aperture size and shape indicates that *Turritella badensis* probably increased its ciliary feeding activity in order to overcome the constraints of aperture size on the body volume. This contrasts with purely morphological responses observed in some other turritellids. The physiological response was extorted in *T. badensis* by the high level of morphological integration.

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