

Upper Jurassic Rudistae of the margin of the Holy Cross Mountains, Poland

Leon Karczewski

Acta Palaeontologica Polonica 14 (3), 1969: 395-465

Twenty two species of Jurassic Rudistae (including 11 new ones) have been described from the margin of the Holy Cross Mountains (Góry Świętokrzyskie). A new genus *Macrodiceras* has also been erected. Conditions of asymmetry among the Rudistae have been discussed and their presumable causes analyzed. The influence exerted by ecological-facial factors on the development of the Rudistae has also been presented. Problems of the phylogeny of the Rudistae and their stratigraphic importance are discussed. The growth changes of shells in some species are described.

This is an open-access article distributed under the terms of the Creative Commons Attribution License (for details please see creativecommons.org), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

 [Full text \(5,486.0 kB\)](#)