

VIERSEN, A.P. VAN & BIGNON, A., 2011. Late Devonian (Frasnian) asteropygine trilobites from the Frasnes area, southern border of Dinant Synclinorium, Belgium. *Geologica Belgica*, 14: 109-128.

The Frasnian representatives of Asteropyginae in the Frasnes area (south Belgium) have long been relatively well-documented when compared to other trilobites in the Devonian of the Ardennes (Belgium, northern France). However, examination of the type material and new collecting by the authors indicate that a taxonomic review has become necessary. Two new species of *Bradocryphaeus* are recorded, *B. vanherlei* sp. nov. and *B. neptuni* sp. nov.; one additional species, *B. sp. 20*, is known from the pygidium alone. New material is recorded of *Bradocryphaeus maillieuxi* (Richter & Richter), which has hitherto been scantily illustrated in the literature. The cephalon of *Heliopyge helios* (Richter & Richter) is redescribed on the basis of new specimens and its holotype pygidium refigured.