

## 1861. HELLER, CAMIL.

Beiträge zur Crustaceen-Fauna des rothen Meeres. (Aus dem XLIV. Bande des Jahrganges 1861 der Sitzungsberichte der mathem.-naturw. Classe der kais. Akademie der Wissenschaften besonders abgedruckt.) II. Theil. Wien. 1861. (pp. 289–290, 294.)

The only Amphipod described in this work is *Orchestia inaequalis*, which is said to be strikingly distinguished from all other known species by the unequal development of the gnathopods of the second pair. The expression may be intended to refer only to other species of *Orchestia*, otherwise the *Melita palmata* which Spence Bate at one time established as a distinct species under the name *Gammarus inaequimanus*, and *Melita (Gammarus) fresnelii* of Savigny's Egypt would constitute other well-known species exhibiting the same unequal development. The fact that in Heller's specimen not only was the right gnathopod much larger than the left, but all the five pereopods on the right side showed a somewhat stronger development than those on the left, makes it highly probable that he had before him a monstrosity rather than a true species. Grube's *Desamone anisopus* seems to be a parallel case.

## 1861. HELLER, CAMIL.

Vorläufiger Bericht über die während der Weltumseglung der k. k. Fregatte Novara gesammelten Crustaceen. (Aus der Verh. der k. k. zool.-botan. Ges. in Wien [Jahrgang 1861] bes. abgedruckt.) 4 pp.

Reports Amphipoda collected from Madeira, 2 species; St. Paul 3; the Cape 1; Chili 2; a total of eight species.

## 1861. HERKLOTS, JANUS ADRIAN.

Symbolæ carcinologicæ. Études sur la classe des Crustacés. Leyden, 1861.

The introductory heading well expresses the contents of this pamphlet;—"Catalogue des crustacés qui ont servi de base au système carcinologique de M. W. de Haan, rédigé d'après la collection du Musée des Pays-Bas et les crustacés de la Faune du Japon." "Ordo IV. Tetracapoda de Blainv." has "Sectio 4. Amphipoda Latr." and "Sectio 5. Læmodipoda Latr." The latter wrongly includes "Gen. Cecrops Leach," and under *Caprella* gives "Modesta Templ." instead of *nodosa*. No new species are mentioned.

## 1861. HOGAN, A. R.

Notice of British Well Shrimps. Report of the thirtieth meeting of the British Association for the Advancement of Science; held at Oxford in June and July 1860. London, 1861. pp. 116–117.

See Note on Hogan, 1859.