

## 1882. HOEK, P. P. C.

Die Crustaceen, gesammelt während des Fahrten des "Willem Barents" in den Jahren 1878 und 1879. 75 pp. mit 3 Taf. Separ.-Abdruck aus dem "Nied. Arch. für Zool." Suppl. Band I. 1882.

The part concerning the Amphipoda, beginning at p. 41, describes the new species, *Socarnes ovalis*, Taf. III. fig. 29-29r., given as a link between *Socarnes* and *Ichnopus*, but recognised by G. O. Sars, in 1885, as a synonym of *Socarnes bidenticulatus*, Sp. Bate (sp.); *Anonyx debruyinii*, Taf. III. fig. 30-30x., noted as having much in common with *Anonyx ampulla*; *Haploops laevis*, Taf. III. fig. 31; *Podocerus tuberculatus*, Taf. III. fig. 32. Brief observations are made upon *Onesimus leucopis*, G. O. Sars; *Tryphosa höringii*, Boeck; *Acanthozone cuspidata*, Lepechin (with criticism of the figure given by Buchholz, in 1874); *Gammarus locusta*, Linn.; *Ampelisca eschrichti*, Kröyer, and others. A short appendix refers to Stuxberg's recently published Evertibratfaunan i Sibiriens Ishaf. There is a Literatur Verzeichniss, pages 71-73.

A species closely resembling Hoek's Arctic *Podocerus tuberculatus* was taken by the Challenger near New Zealand.

## 1882. LENZ, HEINRICH.

Die Wirbellosen Thiere der Travemünder Bucht. Theil II. Vierter Bericht der Commission zur wissenschaftlichen Untersuchung der deutschen Meere, für die Jahre 1877 bis 1881. VII. bis XI. Jahrgang. I. Abtheilung. Berlin, 1882. pp. 169-179.

On pp. 174, 175, *Corophium longicorne*, Latr.; *Bathyporeia pilosa*, Lindstr.; *Calliope laeviuscula*, Krøyer; *Melita palmata* (Mont.); *Gammarus sabinei* (Leach); *Talitrus locusta*, L., are mentioned, with notes as to their occurrence, and on p. 178, in a summary of the investigations in this region, nine Amphipoda are recorded.

## 1882. MARTENS, EDUARD VON.

Crustacea. The Zoological Record for 1881; being Volume Eighteenth of the Record of Zoological Literature. London, M.DCCC.LXXXII. pp. 1-38.

## 1882. MAYER, P.

Die Caprelliden des Golfen von Neapel und der angrenzenden Meeres-abschnitte. Fauna und Flora des Golfen von Neapel und der angrenzenden Meeres-abschnitte herausgegeben von der zoologischen Station zu Neapel. VI. Monographie: Caprelliden von Dr. P. Mayer. Mit 10 Tafeln in Lithographie und 39 Zinco-graphien. Leipzig, 1882.

It is safe to affirm that for a long time to come this work will be absolutely indispensable to every genuine student of the Caprellidæ. The scope and comprehensiveness of it may be inferred from the principal headings in the long table of contents. Under "Systematik,"