

*exulans*. [Kroeyer]. Spence Bate and Westwood," 1868 [1863]; "*Hyperia galba*. Montagu. Spence Bate and Westwood," 1868 [1863].

To "*Hyperoche Kroeyeri*, C. Bovallius," the synonyms are *Metoecus medusarum*, Krøyer, 1838; *Hyperia medusarum* (O. Fabr.). Spence Bate, 1862; *Metoecus medusarum* (O. Fabr.), A. Boeck, 1870; *Tauria medusarum* (O. Fabr.), A. Boeck, 1872; "*Hyperia Kroeyeri*, C. Bovallius," 1885. Thus Bate's *Hyperia medusarum* is cited for two genera.

1887. CHEVREUX, ÉDOUARD.

Sur les Crustacés amphipodes de la côte ouest de Bretagne. 3 Janvier 1887. Paris. ("Communication faite à l'Académie de Paris, le 3 Janvier 1887.")

A short account is given of Amphipods obtained on the coast or by dredging "entre la pointe de Penmarch et l'embouchure de la Loire," an extent of about 100 marine miles. "La baie du Croisic" was specially examined, a locality prolific in forms in proportion to the varied nature of the ground which its waters cover. *Elasmopus latipes*, Boeck, was found by M. Chevreux to be a commensal of *Maia squinado*, together with *Isæa montagui*, M.-Edwards. Twenty other species, he says, are found more or less often on this crab. The total number of known species obtained in the region examined amounted to 115, to which are to be added three new forms, briefly described under the names *Ptilocheirus tricristatus*, *Microprotopus longimanus*, *Microdeutopus armatus*. The last of these appears to come very near to *Stimpsonia chelifera*, Sp. Bate; see Ann. and Mag. Nat. Hist., ser. 5, vol. i. pl. v., 1878.

Incidentally "*Stenothoe monoculoides* Mont., *Atylus Swammerdamii* Milne-Edwards, *Amathilla Sabini* Leach" are recorded from the coast of Algeria.

1887. CHEVREUX, ÉDOUARD, et GUERNE, JULES DE.

Notes sur les Amphipodes des Côtes de France. (Extrait des *Procès-verbaux des séances de la Société Zoologique de France*, t. XI. séance du 28 décembre 1886.)

Fuller descriptions are here given by M. Chevreux of *Ptilocheirus tricristatus*, n. s., *Microprotopus longimanus*, n. s., and *Microdeutopus armatus*, n. s., from the south-west of Brittany. M. de Guerne gives a list of thirty species of Amphipods from the north of France, but he notes that the *Podocerus falcatus*, Montagu, and the *Janassa variegata*, Leach, which he includes in the number mentioned, are regarded by Nebeski as the male and female of a single species. In my opinion the *Amphithoë podoceroïdes*, Rathke, and *Amphithoë rubricata*, Montagu, are also a single species, though some specimens are green and others red. Probably also the species named in the list *Podoceroopsis rimapalmata*, Sp. Bate, and *Podoceroopsis excavata*, Sp. Bate, are identical.

1887. CHEVREUX, E.

Catalogue des Crustacés Amphipodes marins du Sud-ouest de la Bretagne, suivi d'un aperçu de la distribution géographique des Amphipodes sur les côtes de France. (Planche V.). Extrait du Bulletin de la Société Zoologique de France. t. XII. 1887. Paris, 1887. 54 pages.

Among the weeds and Hydroid zoophytes which commonly grow on the carapace of *Maia squinado*, M. Chevreux has been able to discover no less than twenty-three species of