

Lub or Hermit Islands, north of the Admiralty Group, and 3. A Ray from Sorry Island, North-west of the Admiralties, which is placed in a new genus of the *Trygonidae*, and named *Discobatis marginipinnis*. — 6) Fourth Addendum to the Monograph of the Australian Hydromedusæ. By R. v. Lendenfeld, Ph.D. In this paper a new species of Hydra is described, which possesses invariably six arms, and on them cells, which the author considers more nearly allied to the Palpocils of Sarsia (Schulze), than the ganglia cells of Hydra. — 7) Professor Selenka's Researches into the development of the American Opossum. By R. v. Lendenfeld, Ph.D. Prof. E. Selenka's most important discoveries regarding the concupiscence, and the commencement of the development of the embryo of this marsupial, are enumerated in this short preliminary report. — 8) Second note on Macrodontism. By N. de Miklouho-Maclay. The author states his opinion about the very large teeth which he has observed in natives of different Islands of Melanesia. The results of observations during his last two trips (1879 and 1882) to the Admiralty and Lub Islands is the conclusion that the enlargement of the teeth is nothing but an *excessive accumulation of a special kind of tartar* deposited on the incisors and canines of the upper and lower jaw. — Mr. Brazier exhibited a specimen of *Paryphanta Hochstetteri*, a shell which he had exhibited at the August meeting, showing the remarkable effect produced by the heat a few days ago. The shell was completely splintered into about 50 pieces, nothing remaining but the whorls and the umbilicus. He said that he had often observed Bulimi throwing off the epidermis from heat, but had never before seen an instance of a shell flying to pieces from that cause. — Mr. Ogilby exhibited a specimen mounted by Mr. Whitelegge for the microscope, of *Branchiostoma cassanum*, Gunther, dredged off North Head. — Mr. Palmer exhibited a species of *Coccinella*, which had in a few days cleared his peach trees of an attack of Aphides, which threatened their destruction. Also specimens of *Anoplognathus inustus* in the cocoon, but completely formed, and a beautiful chrysalis, probably of a *Danaïs*, suspended from a fern leaf. — Mr. Palmer also exhibited two Mogos or Stone Axes of a very rough description, found a little below the surface in a cavity of the sandstone on the Blue Mountains. — Mr. C. S. Wilkinson exhibited a small fish brought by Mr. H. T. Wilkinson, J. P., from Lord Howe Island; also from the same Island a fine specimen of *Dolium variegatum* which Mr. Brazier stated had not hitherto been found so far to the east of Australia, Mr. Macleay and Mr. Ogilby considered the fish to be a new genus, and Mr. Macleay undertook to examine and describe it.

#### IV. Personal-Notizen.

Dorpat. Prof. M. Braun unternimmt in diesen Tagen mit mehreren seiner Schüler eine wissenschaftliche Reise an das Mittelländische Meer.

München. Dr. H. Schauinsland, früher Assistent am zoologischen Institut in Königsberg ist als Assistent am zoologischen Institut in München angestellt worden und hat sich an dortiger Universität als Privatdocent habilitirt.

# ZOBODAT - [www.zobodat.at](http://www.zobodat.at)

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Zoologischer Anzeiger](#)

Jahr/Year: 1885

Band/Volume: [8](#)

Autor(en)/Author(s): Anonymous

Artikel/Article: [I. Litteratur 760](#)