plained the way in which it was intended to be used. — A communication was read from Mr. F. Moore, F.Z.S., containing the second part of a monograph of the sections Limnaina and Euploeina, two groups of Diurnal Lepidoptera belonging to the subfamily Euploeinae. The present paper contained the descriptions of many new genera and species belonging to the group Euploeina. — Mr. Alfred Tylor, F.Z.S., read a paper on the coloration of animals, showing that the character of the ornament or decoration differs in the two great divisions of the animal kingdom — the Invertebrata and Vertebrata. Mr. Tylor pointed out that the law of emphasis, well known in architecture, was, in his opinion, applicable to natural history, and showed that the prominent characters of the animal are picked out in colour in precisely the same manner whenever colour is present. He divided his subject into several sections, and exhibited illustrations of the more important families in coloured diagrams. — A communication was read from Dr. O. Boettger, of Frankfort-on-the-Main, containing the description of new species of landshells of the genus Clausilia from the Levant, collected by Vice-Admiral Spratt, F.R.S. — Mr. W. F. Kirby gave an account of a small collection of Hymenopterous and Dipterous insects obtained in the Timor-Laut group of islands by Mr. H. O. Forbes. — P. L. Sclater, Secretary.

2. Linnean Society of London.

3th May, 1883. — Wr. William Galloway exhibited an extensive series of the Osseous Remains of the Great Auk, Otter and other animals along with bone implements being part of the material dug out of the mound of Caisteal naw-Gillean, on Oronsay by himself and Mr. S. Greive in 1881-82. - A second Contribution on the Asteroidea of the Challenger Expedition, by W. Percy Sladen, was read. In this the author draws attention to the »Cribriform Organs«, peculiar structures associated with special function found in Porcellanaster, but as yet unknown in other starfishes. The organs in question are situated on the marginal plates in the interbrachial angles and they may vary from one to seven in number. They consist of greatly compressed spinelets or lamellae ranged in vertical parallel lines, and invested with a membrane, which appears to have been furnished with vibratile cilia. Functionally they may act as percolators and be homologous with the minute ciliary spines bordering the vertical furrows of the marginal plates of Astropecten and other forms. In Porcellanaster they are strictly lamellae whilst they are papilliform in the allied genera of Hydraster, Styrocaster, and Thoracaster. Mr. Sladen further describes in detail the last mentioned three new genera of five in all, and of twenty seven species some twenty one are entirely new to science. — There followed a paper by Mr. George Brook, »A revision of the genus *Entomobrya* Rond. (= Degeeria Nicolet)«. In this communication a historical resumé is given of what divisions etc., of the group of Podurae more immediately under consideration have been made by previous observers. From researches into the literature and his own observations the author arrives at the conclusion that in the genus Entomobrya we have a common widely distributed form which at different ages and under different conditions present gradations of colour from the light to the dark shade, and these have been named accordingly as separate sorts by various authors. Something of a similar kind has already been proved to occur in Orchesella cincta Linn. References, descriptions and synonyms are given of several species both new and of those already known, to which are added figures of the insects themselves and their structural peculiarities. — The 19th contribution to the Molluscan Fauna of the Challenger Expedition by the Rev. R. Boog Watson was read, in which descriptions are given of a number of new species of Bullidae. — J. Murie.

### IV. Personal-Notizen.

## Deutsche Universitäten: 9. Halle a/S.

Zoologie.

Director des Zoolog. Museums: Prof. ord. Dr. Herm. Grenacher.
Inspector des Museums: Prof. extr. Dr. Ernst Taschenberg.
Privatdocent für Zoologie: Dr. Otto Taschenberg.

#### Anatomisches Institut.

A. Abtheilung für descriptive Anatomie und Entwicklungsgeschichte.

Director: Prof. ord. Dr. Herm. Welcker.

Prosector: Prof. extr. Dr. Bernh. Solger.

B. Abtheilung für Histologie und vergleichende Anatomie.

Director: Prof. ord. Dr. Carl Jos. Eberth.

Assistent: Dr. Franz Tausch.

Inspector des Instituts: G. Moritz Klautsch.

Physiologisches Institut.

Director: Prof. ord. Dr. Julius Bernstein.

Assistent: Dr. Carl Schönlein.

Palaeontologie.

Director des Mineralog. u. Palaeontol. Museums: Prof. ord. Dr. Carl von Fritsch.

Assistent: Privatdocent Dr. Otto Lüdecke.

Privatdocent: Dr. David Brauns.

## 10. Heidelberg.

Zoologie.

Director des Zoolog. Instituts: Prof. ord. Dr. Otto Bütschli.

Assistent: Dr. Fr. Blochmann.

Prof. extr. Dr. Robby Kossmann.

Anatomie.

Director des anatom. Instit.: Geh. Hofrath Prof. ord. Dr. C. Gegenbaur. Prosector: Privatdocent Dr. G. Ruge.

Prof. ord. honor. Dr. A. Nuhn.

Physiologie.

Director des physiol. Instit.: Geh. Hofrath Prof. ord. Dr. Wilh. Kühne. Assistenten: Privatdocent Dr. A. Ewald Dr. . . Mays.

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