## iv

 THE VOYAGE OF H.M.S. CHALLENGER.

Fig. I.-Showing the nomenclature of the various parts.

Fr. Frontal region.
Gr. Gastric region.
Cr. Cardiac region.
Hr. Hepatic region. $G g r$. Adtennal or green gland region.

A-E. Cephalic somites.
$\boldsymbol{F}$-O. Thoracic or pereionic somites.
P.V. Pleonic somites.
sol. Supraorbital tooth.
ad. First antenual tooth.

Ophthalmus, . Eye.
Ocellus, . . A little eye, distinct from the main organ of vision.
a. Ophthalmopod, The appendage that supports the main organ of vision ; it includes the eye, the peduncle, and the pedicle. Adapted from Podophthalmitus (Stimpson).
Metope, . . . From $\mu$ éturov, face, being that portion of the frontal surface in which the antennæ are situated (Huxley).
b. First antenna, . Or antennule.

Blepharis, . . Fringe of hairs that surround the margin of the depression in which the eye lodges on the upper surface of the first joint of the first antenna; from $\beta$ 人eфapis, eyelash.
pc. Prosartema, . Appendage connected with the inner side of the first joint of first pair of antennæ; $\pi \rho о \sigma a ́ \rho \tau \eta \mu a$, appendage.
stc. Stylocerite, . . Style or large spine on outer margin of the first joint of the first pair of antennæ; orvidos and кépas.
c. Second antenna

Sc. Scaphocerite, . Scale-like appendage of the second pair of antennæ (after Milne-Edwards).
Ph. Phymacerite, . Tubercle at base of second antenna, containing external orifice of the green gland; $\phi \hat{v} \mu a$, tubercle, and кípas.
An. Ancecerite, . A curved process attached to the peduncle of the second pair of antennæ in Benthesicymus; from áyк̀̀ and кípas.
ra. Epistoma, . . Osseous portion of the metope that lies immedintely in front of the oral aperture (Milne. Edwards).
eg. Cheiloglossa, . Anterior lip. Membranous protuberance that lies in front of the mandibles and is con-


