

cause the Gastrula arises from and passes through stages which exist as independent, permanent organisms among the Protozoa.

Needless to say this Gastræa-theory has been violently attacked in detail, with the result that various modifications of the Gastrula, until then undreamed of, have become known.

‘*Monographie der Medusen.*’ Jena, 1879-81. With 72 coloured plates.

‘*Reports on the Scientific Results of the Voyage of H.M.S. Challenger.*’ With 230 plates :

1. *Deep-sea Medusæ.* 1881.    2. *Radiolaria.* 1887.
3. *Siphonophoræ.* 1888.
4. *Deep-sea Keratosa.* 1889.

A short holiday spent on the coasts of the Red Sea produced the volume ‘*Arabische Korallen*’ (Berlin, 1876); and a longer trip to Ceylon has been described in ‘*Indische Reisebriefe,*’ of which the third edition appeared in 1893. The English translation (1883) is entitled ‘*A Visit to Ceylon.*’