BIBLIOGRAPHY OF THE NEOCRINOIDEA.

The following list does not pretend to be a *complete* Bibliography of the Neocrinoidea, *i.e.*, to give a reference to every description of a fossil Crinoid which has appeared in the countless publications upon the Palæontology of the Secondary and Tertiary Periods. Neither is it meant to include every notice of a recent Crinoid in faunal and other lists. The numerous controversial references to fossil forms in epistolary communications to the Neues Jahrbuch by von Buch, von Meyer, and others are also mostly omitted, and must be sought for in the excellent Bibliography of de Koninck and le Hon.

But I have endeavoured to make the accompanying list complete for the two following classes of works:—(1) all those containing descriptions of new species of recent Crinoids; (2) all those which, though dealing principally with Palæocrinoids or with other Echinoderms, contain valuable information upon the Morphology of the Crinoids generally. The literature of the Pelmatozoa has increased at a very rapid rate since the publication of the admirable Bibliography by de Koninck and le Hon in 1854, which contained a chronological list of nearly all the earlier works on the subject.¹ We may hope ere long for a supplement to this as regards the Palæocrinoids from Messrs. Wachsmuth and Springer; and I trust in the course of time to be able to complete the following list by the addition of references to works on general palæontology which contain notices of Neocrinoids.

- ADAMS, J., Description of some Marine Animals found on the Coast of Wales. Trans. Linn. Soc. Lond., vol. v., 1800, pp. 7-13, Tab. ii.
- Agassiz, A., Note on Lovén's article on Leskia mirabilis, Gray. Ann. Lyceum Nat. Hist., vol. ix. pp. 242-245, New York, 1869.
- —— North American Starfishes. Mem. Mus. Comp. Zoöl., vol. v., No. 1, 1877, iv + 136 pp., 20 pls. Drawing of Young Holopus from Bahia Honda, Cuba. Bull. Mus. Comp. Zoöl., vol. v., No. 9, 1878,
- p. 213.

 —— Selections from Embryological Monographs. II. Echinodermata. Mem. Mus. Comp. Zoöl., vol. ix.,
- No. 2, 1883, 45 pp., 15 pls. Bibliography in Bull. Mus. Comp. Zoöl., vol. x., No. 2, 1882, pp. 109-134.

¹ I have come across a few morphological papers which are not noticed by de Koninck and le Hon, and have recorded them in the following list.