

- CARPENTER, P. H., D.Sc., Descriptions of new or little known Comatulæ. I. On the Species of Atelecrinus and Eudiocrinus. *Journ. Linn. Soc. Lond. (Zool.)*, vol. xvi. pp. 487-501, 1882.
- On a new Crinoid from the Southern Sea. *Phil. Trans.*, part iii. pp. 919-933, pl. lxxi., 1883. Abstract in *Proc. Roy. Soc. Lond.*, vol. xxxv. p. 138, 1883.
- Report on the Crinoidea.—Part I. The Stalked Crinoids. *Zool. Chall. Exp.*, part xxxii., 1884.
- CARPENTER, W. B., C.B., LL.D., F.R.S., On the Temperature of the Atlantic. *Proc. Roy. Instit.*, vol. vii. pp. 263-279, 1874.
- Further Inquiries on Oceanic Circulation. *Proc. Roy. Geogr. Soc.*, vol. xviii. pp. 301-407, 1874.
- Ocean Currents. *Nature*, vol. ix. p. 304, 1874.
- The Voyage of H.M.S. Challenger. *Journ. United Service Instit.*, vol. xvii. pp. 813-828, 1873; vol. xix. pp. 741-755, 1875.
- On Recent Observations on Ocean Temperature made in H.M.S. Challenger. *Geogr. Mag.*, vol. ii. p. 251, 1875.
- On the Bearings of Recent Observations on the Doctrine of Oceanic Circulation made in H.M.S. Challenger. *Geogr. Mag.*, vol. ii. p. 320, 1875.
- Summary of Recent Observations in Ocean Temperatures. *Proc. Roy. Geogr. Soc.*, vol. xix. pp. 493-514, 1875.
- Remarks on Thomson's Preliminary Note concerning the Nature of the Sea-bottom, &c. *Proc. Roy. Soc. Lond.*, vol. xxiii. pp. 234-245, 1875.
- On the Conditions which Determine the Presence or Absence of Animal Life on the Deep Sea Bottom. *Proc. Geol. Assoc.*, vol. iv. pp. 176-202, 1876.
- The Deep Sea and its Contents. *Nineteenth Century*, vol. vii. pp. 593-618, 1880.
- Land and Sea considered in relation to Geological Time. *Proc. Roy. Instit.*, vol. ix. pp. 268-282, 1880.
- Researches on the Foraminifera;—on an Abyssal Type of the Genus Orbitolites. *Phil. Trans.*, vol. clxxiv. p. 553, 1883. Abstract, *Proc. Roy. Soc. Lond.*, vol. xxxv. pp. 276-279, 1883.
- Report on the Genus Orbitolites. *Zool. Chall. Exp.*, part xxi., 1883.
- CROLL, J., On the Challenger's Crucial Test of the Wind and Gravitation Theories of Oceanic Circulation. *Geogr. Mag.*, vol. ii. p. 319, 1875.
- CROMBIE, Rev. J. M., F.L.S., Lichens of the Challenger Expedition. *Journ. Linn. Soc. Lond. (Botany)*, vol. xvi. pp. 211-231, 1877.
- CUNNINGHAM, D. J., M.D., F.R.C.S.I., Nerves of the Forelimb of the Thylacine and Cuscus. *Journ. Anat. and Phys.*, vol. xii. p. 427, 1878.
- The Intrinsic Muscles of the Mammalian Foot. *Journ. Anat. and Phys.*, vol. xiii. p. 1, 1879.
- The Intrinsic Muscles of the Manus of the Thylacine, Cuscus, and Phascogale. *Journ. Anat. and Phys.*, vol. xiii. p. 443, 1879.
- Nerves of the Hindlimb of the Thylacine and Cuscus. *Journ. Anat. and Phys.*, vol. xv. p. 265, 1881.
- Report on the Marsupialia. *Zool. Chall. Exp.*, part xvi., 1881.
- The Relation of Nerve Supply to Muscle Homology. *Journ. Anat. and Phys.*, vol. xvi. p. 1, 1882.
- DAVIDSON, Thomas, F.G.S., F.R.S., Report on the Brachiopoda. *Zool. Chall. Exp.*, part i., 1880.
- DAVIS, Capt. J. E., R.N., F.R.G.S., On Deep-Sea Thermometers. *Proc. Meteorol. Soc.*, vol. v. pp. 305-342, 1871.
- Voyage of the Challenger. *Ocean Highways*, vol. i. pp. 241, 275, 311, 1873; vol. i., N. S., pp. 225, 271. *Geogr. Mag.*, vol. i. pp. 183, 225, 286, 1874; vol. ii. pp. 38, 276, 339, 358, 1875; vol. iii. pp. 66, 179, 1876.
- DICKIE, Prof. G., On the Marine Algæ of St. Thomas and the Bermudas, and on Halophila Baillonis, Asch. *Journ. Linn. Soc. Lond. (Botany)*, vol. xiv. pp. 311, 312, 1875.