

- MURRAY, JOHN, On the Distribution of Volcanic Debris over the Floor of the Ocean, &c. *Proc. Roy. Soc. Edin.*, vol. ix. pp. 247-261, 1877.
- The Cruise of the Challenger (Lectures 1 and 2)—Manchester Science Lectures, 1877.
- On the Structure and Origin of Coral Reefs and Islands. *Proc. Roy. Soc. Edin.*, vol. x. pp. 505-518, 1880.
- Introductory Note to the Report on the Deep-Sea Temperature Observations of Ocean Water, taken by the Officers of the Expedition. *Phys. Chem. Chall. Exp.*, part iii., 1884.
- Editorial Notes to Zoological Series of Challenger Reports in vols. iv. to xi.
- Editorial Note to vol. ii. of Narr. Chall. Exp.
- Editorial Note to *Phys. Chem. Chall. Exp.*, vol. i.
- Article "Norwegian Sea," *Encycl. Brit.*, vol. xvii. pp. 592-594, 9th ed. Edinburgh, 1884.
- Article "Pacific Ocean," *Encycl. Brit.*, vol. xviii. pp. 114-129, 9th ed. Edinburgh, 1885.
- MURRAY, JOHN, and Abbé A. RENARD, On the Microscopical Characters of Volcanic Ashes and Cosmic Dust, and their Distribution in Deep-Sea Deposits. *Proc. Roy. Soc. Edin.*, vol. xii. pp. 474-495, 1884. *Bull. Mus. roy. hist. nat. Belgique*, t. iii. pp. 1-23, 1884.
- On the Nomenclature, Origin, and Distribution of Deep-Sea Deposits. *Proc. Roy. Soc. Edin.*, vol. xii. pp. 495-529, 1884. *Bull. Mus. roy. hist. nat. Belgique*, t. iii. pp. 24-62, 1884.
- NARES, Capt. Sir G. S., R.N., K.C.B., Series of Reports to the Hydrographer of the Admiralty, Nos. 1, 2, 3, 1873-74.
- NAVAL OFFICERS OF H.M.S. CHALLENGER—
- Magnetical Instructions for the Voyage of H.M.S. Challenger. *Narr. Chall. Exp.*, vol. ii. pp. 9-22, 1882.
- Abstract of Magnetical Observations made during the Voyage. *Narr. Chall. Exp.*, vol. ii. pp. 23-44, 1882.
- Abstract of Magnetical Observations made at Land Stations, prefaced with Descriptive References to the Positions (Observation Spots) of the Instruments. *Narr. Chall. Exp.*, vol. ii. pp. 45-73, 1882.
- Abstract of Variations of the Compass observed at Sea. *Narr. Chall. Exp.*, vol. ii. pp. 74-99, 1882.
- Abstract of Observations with Fox Circles. *Narr. Chall. Exp.*, vol. ii. pp. 100-273, 1882.
- Tables of Corrections for Observations made at Sea. *Narr. Chall. Exp.*, vol. ii. pp. 274-299, 1882.
- NORMAN, Rev. A. M., D.C.L., On the Willemoesia Group of Crustacea. *Ann. and Mag. Nat. Hist.*, ser. 5, vol. ii. pp. 382-385, 1878.
- The Fauna of the Greatest Abysses of all Oceans. *Trans. Nat. Hist. Soc. Northd. and Durham*, vol. viii. part i., 1883.
- OLIVER, Prof. D., F.L.S., F.R.S., List of Plants collected by H. N. Moseley, M.A., in Kerguelen's Land, Marion Island, and Yong Island. *Journ. Linn. Soc. Lond. (Botany)*, vol. xiv. pp. 389, 390, 1875.
- O'MEARA, Rev. E., M.A., On the Diatomaceous Gatherings made at Kerguelen's Land by H. N. Moseley, M.A. *Journ. Linn. Soc. Lond. (Botany)*, vol. xv. pp. 55-59, pl. i., 1876.
- PAGENSTECHEK, Dr. H. A., Ueber die Thiere der Tiefsee. *Die Samml. gemeinverständl. wissensch. Vorträge*, Heft 315 und 316, 1879.
- PARKER, Prof. W. K., F.Z.S., F.R.S., Report on the Development of the Green Turtle. *Zool. Chall. Exp.*, part v., 1880.
- POLÉJAEFF, Dr. N., Report on the Calcarea. *Zool. Chall. Exp.*, part xxiv., 1883.
- Report on the Keratosa. *Zool. Chall. Exp.*, part xxxi., 1884.
- POULTON, E. B., M.A., The Tongue of *Perameles nasuta*, with some Suggestions as to the Origin of Taste Bulbs. *Quart. Journ. Micr. Sci.*, N. S., vol. xxiii. pp. 1-20, pl. i., 1883.
- On the Tongues of the Marsupialia. *Proc. Zool. Soc. Lond.*, pp. 599-628, pls. liv., lv., 1883.
- QUELCH, J. J., B.Sc., Preliminary Notice of new Genera and Species of Challenger Reef-Corals, Part 1. *Ann. and Mag. Nat. Hist.*, ser. 5, vol. xiii. pp. 292-297, 1884.