

References to Historical Literature. 243

1889. Thomson, J. Arthur. *The History and Theory of Heredity*. *P. R. Soc. Edin.* xvi. pp. 91-116.
1892. Thomson, J. Arthur. *The Study of Animal Life*. 2nd edition, London. pp. 375. See Part IV.
1890. Turner, Sir Wm. *The Cell-theory, Past and Present*. *J. Anat. Physiol. Norm. Pathol.* xxiv. pp. 253-287. *Nature*, xliii. pp. 10-15, 31-37.
1888. Varigny, H. de. *La Philosophie Biologique aux xvii et xviii Siècles*. *Rev. Scient.* xlii. pp. 226-235.
1892. Varigny, H. de. *Experimental Evolution*. Nature Series. London.
1897. Verworn, Max. *Allgemeine Physiologie*. 2nd ed. Jena. 606 pp., 285 figs.
1898. Vines, S. H. *Metamorphosis in Plants*. *Science Progress*, ii. pp. 79-104.
1891. Virchow, R. *Der Stand der Cellular-pathologie*. *Virchow's Archiv*, cxxvi. pp. 1-11.
1893. Virchow, R. *The Position of Pathology among Biological Studies*. Croonian Lecture. *P. Roy. Soc. London*. liii. pp. 114-129.
1898. Wallace, Alfred Russel. *The Wonderful Century*. London. pp. 400.
1889. Wallace, A. R. *Darwinism; an Exposition of the Theory of Natural Selection, with some of its Applications*. London, 494 pp., 37 figs., 1 map, portrait.
1857. Whewell, W. *History of the Inductive Sciences*. 3rd ed., 3 vols.
1895. Whitman, C. O. *Evolution and Epigenesis*. *Wood's Holl Biological Lectures*. Boston.
1895. Whitman, C. O. *Bonnet's Theory of Evolution*. *Wood's Holl Biological Lectures*. Boston.
1895. Whitman, C. O. *The Palingenesia and the Germ Doctrine of Bonnet*. *Wood's Holl Biological Lectures*. Boston.
1889. Wiesner, Julius. *Biologie der Pflanzen, mit einem Anhang: Die historische Entwicklung der Botanik*. 8vo. Wien. pp. 305, 60 figs. and map. Historical Appendix, pp. 257-282.
1846. Wigand. *Kritik und Geschichte der Lehre von der Metamorphose der Pflanzen*. Leipzig.
- 1874-1877. Wigand, A. *Der Darwinismus und die Naturforschung Newton's und Cuvier's*. Braunschweig.
1896. Wilson, E. C. *The Cell in Development and Inheritance*. New York and London. pp. xvi+371, 142 figs.