

Evolution:

A select bibliography



Ch. Darwin

Illustration from Charles Darwin, *A Natural Voyage* (Cn 92)

Books on Evolution

ALLEN, Grant

The evolutionist at large

London: Chatto & Windus, 1851

(Cn 89)

ANSTED, D. T.

The ancient world; or picturesque sketches of creation

London: John van Voorst, 1847

Illustrations

(DI 3)

ARGYLL, *Duke of*

Primeval man. An examination of some recent speculation.

London: Strahan, 1869

(Db 12)

BASTIAN, H. Charlton

Evolution and the origin of life

London: Macmillan & Co., 1874

(Cb 21)

BELL, Sir Charles

The hand, its mechanism and vital endowments as evincing design

London: William Pickering, 1833

Illustrations

(Dk 24)

BLUMENBACH, Johan Friedrich

The anthropological treatises of Johan Friedrich Blumenbach. Translated and edited from the Latin, German and French originals by Thomas Bendyshe. (Includes the inaugural dissertation of John Hunter on the varieties of man.)

London: Longman, [et al], 1865

See especially “Contributions to natural history.” originally published in Göttingen in 1806.

(CI 26)

BOSENQUET, S. R.

“Vestiges of the natural history of creation:” its argument examined and exposed

London: John Hatchard & Son, 1845

Contains a theological reply to a discussion of the development of species through the ages. See also [Chambers, Robert.]

(Ca 23)

BREE, C. R.

Species not transmutable, nor the result of secondary causes, being a critical examination of Mr. Darwin's work entitled "Origin and variation of Species."

London: Groombridge & Sons; Edinburgh: MacLachlan & Stewart, [1860]

(Cc 23)

BROWN, Capt. Thomas

Illustrations of the fossil chronology of Great Britain and Ireland, with descriptions and localities of all the species

London: Smith, Elder & Co.; Edinburgh: MacLachlan & Stewart, 1849

(Dn 6)

BUCKLAND, Rev. William

Geology and mineralogy considered with reference to natural theology

London: William Pickering, 1836, 3 vols.

Vol 1 Text; Vol 2 Plates; Vol 3 missing

Illustrations, (some colour)

Contains an attempt to prove that all fossils were "designed" and therefore created.

(Dm 9)

[CHAMBERS, Robert]

Explanations: a sequel to vestiges of the natural history of creation

London: John Churchill, 1845

Contains a description of the “advancement” of animal types through the ages, and a discussion of a hypothesis to explain the changes in species.

(Ca 22)

[CHAMBERS, Robert]

Vestiges of the natural history of creation; 4th edition.

London: John Churchill, 1845

(Ca 21)

CLARKE, Ronald W.

The survival of Charles Darwin. A biography of a man and an idea

London: Weidenfeld & Nicolson, [1985]

(C Supp)

CLODD, Edward

The study of creation. A plain account of evolution

London: Longman, Green & Co., 1888

Illustrations

(Cn 103)

CUVIER, M. Le Cher

Le règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée.

Paris: Chez Deterville, 1817, 4 vols.

Illustrations

(Ca 1)

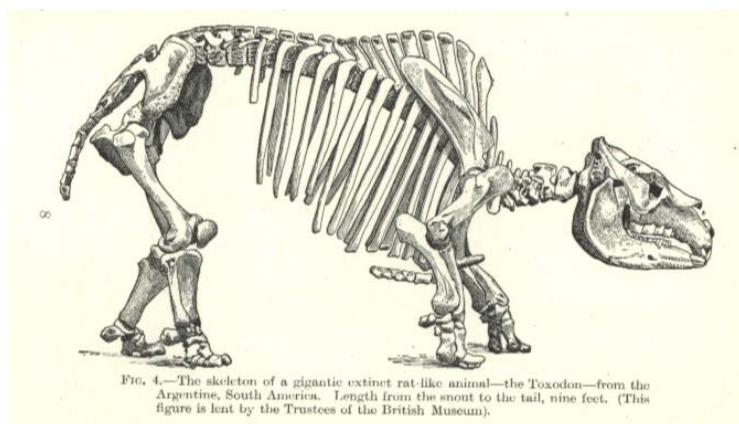


Illustration from E. Ray Lankester, *Extinct Animals* (D Supp)

DARWIN, Charles

Charles Darwin: his life told in an auto-biographical chapter and in a selected series of his published letters.

London: John Murray, 1892

Illustrations

(Fz 291)

DARWIN, Charles

The descent of man, and selection in relation to sex
London: John Murray, 1871, 2 vols.

Illustrations

(CI 53)

DARWIN, Charles

The different forms of flowers on plants of the same species

London: John Murray, 1877

Illustrations

(Cn 95)

DARWIN, Charles

The life and letters of Charles Darwin; including an auto-biographical chapter, 3rd edition, Edited by Francis Darwin.

London: John Murray, 1887, 3 vols.

Illustrations

(Fz 252)

DARWIN, Charles

A Naturalist's Voyage. Journal of researches into the natural history and geology of the countries visited during the voyage of HMS Beagle round the world; New edition.

London: John Murray, 1890

Illustrations

(Cn 92)

DARWIN, Charles

The origin of species by means of natural selection, or the preservation of favoured races in the struggle for life; 6th edition, With additions and corrections to 1872.

London: John Murray, 1888

Graph

(CI 2)

DARWIN, Charles

The variation of plants and animals under domestication

London: John Murray, 1868, 2 vols.

Volume 1 Shows the changes between the original wild species and the present domesticated species.

Volume 2 Contains a discussion of the laws governing the theory of natural selection.

Illustrations

(CI 32)

DARWIN, Charles

On the various contrivances by which British and foreign orchids are fertilised by insects and on the good effects of intercrossing

London: John Murray, 1862

Illustrations

(CI 4)

DARWINIAN THEORY

The Darwinian theory on the transmutation of species examined by a graduate of Cambridge

London: John Murray, 1867

(CI 33)

DRAPER, John William
History of the conflict between Religion and Science
London: Henry S. King, 1875

See especially Chapter VII, "Controversy respecting the age of the Earth."

(En 4)



FIG. 59. — Duckbill.

Illustration from Edward Clodd, *Story of Creation* (Cn 103)

FAIRHOLME, George
A general view of the geology of scripture
London: James Ridgeway, 1833

Chapters IX to XIII contain an attempt to refute the fossil evidence for evolution, and put forward the scriptural texts in its place. Illustrations

(Dm 8)

GEDDES, Prof. Patrick & THOMSON, J. R.
The evolution of sex
London: Walter Scott, 1889

Illustrations

(Cn 87)

HAECKEL, Ernst
The evolution of man: a popular exposition of the principle points of human ontogeny and phylogeny
London: C. Kegan Paul, 1879, 2 vols.

Illustrations with plates and woodcuts

(Ca 50)

HAECKEL, Ernst

The history of creation; or the development of the Earth and its inhabitants by the action of natural causes. A popular exposition of the doctrine of evolution in general, and of that of Darwin, Geothe, and Lamarck in particular.

Translated by Prof. E. Ray Lankester.

London: Henry S. King, 1876, 2 vols.

Illustrations

(Ca 51)

HOWARTH, Henry H.

The mammoth and the flood. An attempt to confront the theory of unifomity with the facts of recent geology.

London: Sampson Low, [et al], 1887

(Cn 106)

HUXLEY, Thomas H.

Darwiniana. Essays. Collected essays by T .H. Huxley, Vol. II.

London: Macmillan & Co., 1893

(Lo 98)

HUXLEY, Thomas H.

Essays upon some controverted questions

London: Macmillan & Co., 1892

Chapter I; The rise and progress of palæontology.

Chapter II; The interpreters of genesis and the interpreters of nature.

Chapter III; Mr. Gladstone and genesis.

(Lo 99)

HUXLEY, Thomas H.

Evolution and ethics and other essays. Collected essays by T. H. Huxley, Vol IX.

London: Macmillan & Co., 1894

Chapter I; Evolution and ethics.

Chapter II; Evolution and ethics.

(Lo 98a)

HUXLEY, Thomas Henry.

Critiques and addresses

London: Macmillan & Co., 1873

Chapter IX; Palæontology and the doctrine of evolution.

Chapter X; Biogenesis and abiogenesis.

Chapter XI; Mr. Darwin's critics.

Chapter XII; The geneology of animals.

(Lo 56)

HUXLEY, Thomas Henry.
Evidence as to man's place in nature. Includes an anatomical comparison of apes and men.
London & Edinburgh: Williams & Norgate, 1863

Illustrations

(CI 21)

HUXLEY, Thomas Henry.
Lay sermons and addresses and reviews
London: Macmillan & Co., 1870

Chapter VII; On the physical basis of life.
Chapter X; Geological, contemporary and persistent forms of life.
Chapter XII; The origin of species.
Chapter XIII; Criticisms on "The origin of species."
(Lo 38)

HUXLEY, Thomas Henry.
Science and culture and other essays
London: Macmillan & Co., 1881

See especially chapters XI and XII for a discussion of evolution and "The origin of species."
(Do 20)

JARROLD, T.

Anthropologia: or, dissertations on the form and colour of man.

London: printed for Cadell, Davies and Burdett, 1808

See section 1,2 and 3 for an early discussion of forms of fauna and flora.

(Cg 3)

LAING, S.

Human origins

London: Chapman & Hall, 1892

See Part II, "Evidence from Science." Illustrations

(Cn 70)

LANKESTER, E. Ray

The advancement of science. Occasional essays and addresses.

London: Macmillan & Co., 1890

Contains; "Degeneration; A chapter in Darwinism," and a proposed theory of heredity.

(Cn 63)

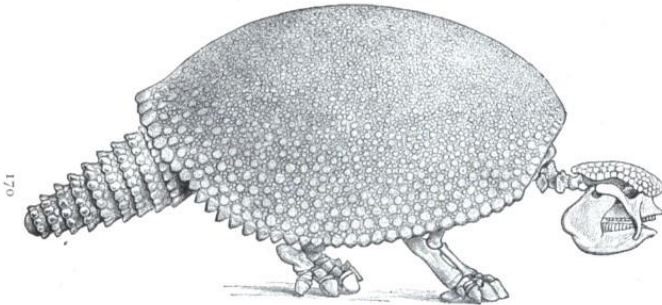


FIG. 120.—Drawing of the skeleton of the great extinct armadillo-like animal called Glyptodon from the Pleistocene of the Argentine State in South America. The unjointed bone armour of the body, tail, and top of the head, is shown. This figure is lent by the Trustees of the British Museum.

Illustration from E. Ray Lankester, *Extinct Animals* (D Supp)

LANKESTER, E. Ray

Extinct animals

London: Archibald Constables & Co, Ltd. 1905

Illustrations

(D Supp)

LANKESTER, Prof. E. Ray

Degeneration. A chapter in Darwinism

London: Macmillan & Co., 1880

(Nature Series), Illustrations

(Ca 47)

LINDLEY, John & HUTTON, William

The fossil record of Great Britain; or figures and descriptions of the vegetable remains found in a fossil state in this country.

London: James Ridgeway, 1831-37, 3 vols.

(Dm 6)

LYELL, Charles

Principles of geology, being an attempt to explain the former changes of the Earth's surface, by reference to causes now in operation.

London: John Murray, 1830; 3 vols.

Volume I Chapter III; General discussion of fossils as evidence of geological changes.

Chapter V; A discussion of the arguments used to counter this evidence.

Chapter IX; Contains a description of the theory of a progressive development of organic life.

Volume II Contains a discussion of the varieties of organic life and the possible causes there of.

Illustrations and map

(Dm 10)

LYELL, Sir Charles

Principles of geology, or the modern changes of the Earth and its inhabitants; 10th edition, entirely revised.

London: John Murray, 1867-68, 2 vols.

Chapter I; Prejudices which have retarded the progress of geology.

Chapter II; Theory of the progressive development of organic life.

Illustrations

(Dm 10)

MARSHALL, Arthur Milnes

Lectures on the Darwinian theory. Edited by C. F. Marshall.

London: David Nutt, 1894

Illustrations

(C Supp)

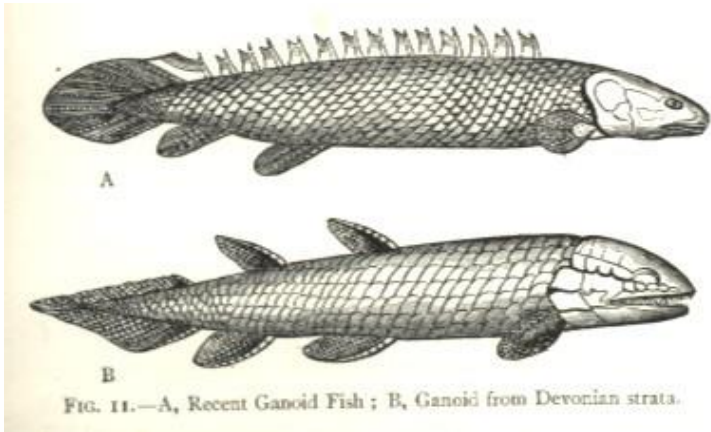


FIG. 11.—A, Recent Ganoid Fish ; B, Ganoid from Devonian strata.

Illustration from Edward Clodd, *Story of Creation* (Cn 103)

MILLER, Hugh

The testimony of the rocks; or geology in its bearings on two theologies, natural and revealed
 Edinburgh: Thomas Constable & Co., 1857

Illustrations

(DI 19)

MIVART, St. George

On the genesis of species
 London: Macmillan & Co., 1871

Illustrations

(Cn 21)

[MOORE, J. Scott]

Pre-glacial man and geological chronology; for three million years before the year 1800 AD; 2nd edition.

Dublin: Hodges & Foster & Co., 1869

Illustrations with graphs, diagrams and charts.

(Db 35)

MURCHISON, Sir Roderick Impey

Siluria. The history of the oldest known rocks containing organic remains, with a brief sketch of the distribution of gold over the Earth.

London: John Murray, 1854

Illustration and maps

(DI 9)

OWEN, Richard

Palæontology; or a systematic summary of extinct animals and their geological relations

Edinburgh: Adam and Charles Black, 1860

Illustrations

(DI 26)

PAGE, David

The past and present life of the globe

Edinburgh & London: William Blackwood & Sons,
1861

Illustrations

(DI 34)

PHILIPS, John

Life on the Earth, its origin and succession

Cambridge: Macmillan & Co., 1860

Diagrams

(DI 28)

PRICHARD, James Cowles

*The natural history of man; comprising inquiries into
the modifying influence of physical and moral
agencies on the different tribes of the Human famil.*

London: Bailliere, 1843-48; 2 vols.

See especially sections VI, VII, VIII, IX and X for a
discussion of the effects and causes of variation in
man. Illustrations.

(Ci 4)

SEDGEWICK, Rev. Adam
Classification of British palæozoic rocks
Cambridge: Deighton, Bell & Co., 1885, 2 vols.
London: John W. Parker & Sons;

Volume I; Contains a description of the British palæozoic fossils in the Geological Museum of the University of Cambridge by Frederick McCoy.
Volume II; Plates.

Illustrations

(Dn 13)

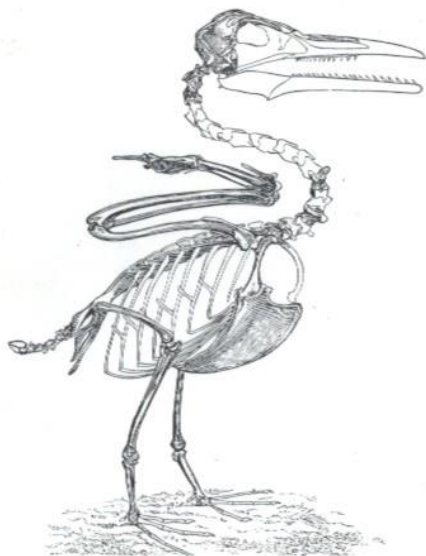


FIG. 173.—Restored skeleton of the toothed Bird, *Ichthyornis*
—of the size of a pigeon—from the Chalk of Kansas,
U.S.A.

Illustration from E. Ray Lankester, *Extinct Animals* (D Supp)

TYLOR, Edward B.

Anthropology: An introduction to the study of man and civilisation

London: Macmillan & Co., 1881

See chapters 1, 2 and 3, especially chapter 2 for a comparative anatomy of apes and men. Illustrations.

(Cn 77)

VOGT, Dr. Carl

Lectures on man: His place in creation and in the history of the Earth

London: Longmans, [et al], 1864

Illustrations

(CI 27)

WAITZ, Dr. Theodor

Introduction to anthropology. Edited by J. Frederick Collingwood, with numerous additions by the author, from the first volume of "Anthropologie der Naturvölker."

London: Longman, [et al], 1863

(CI 29)

WALLACE, Alfred Russel
Contribution to the theory of natural selection. A series of essays by Alfred Russel Wallace
London: Macmillan & Co., 1870
(CI 46)

WALLACE, Alfred Russel
Darwinism, an exposition of the theory of natural selection
London: Macmillan & Co., 1889

Illustrations
(Cn 108)

WALLACE, Alfred Russel
Island life: Or the phenomena and causes of insular faunas and floras
London: Macmillan & Co., 1889

Illustrations and maps.
(Cb 59)



Illustration from Edward Clodd, *Story of Creation* (Cn 103)

