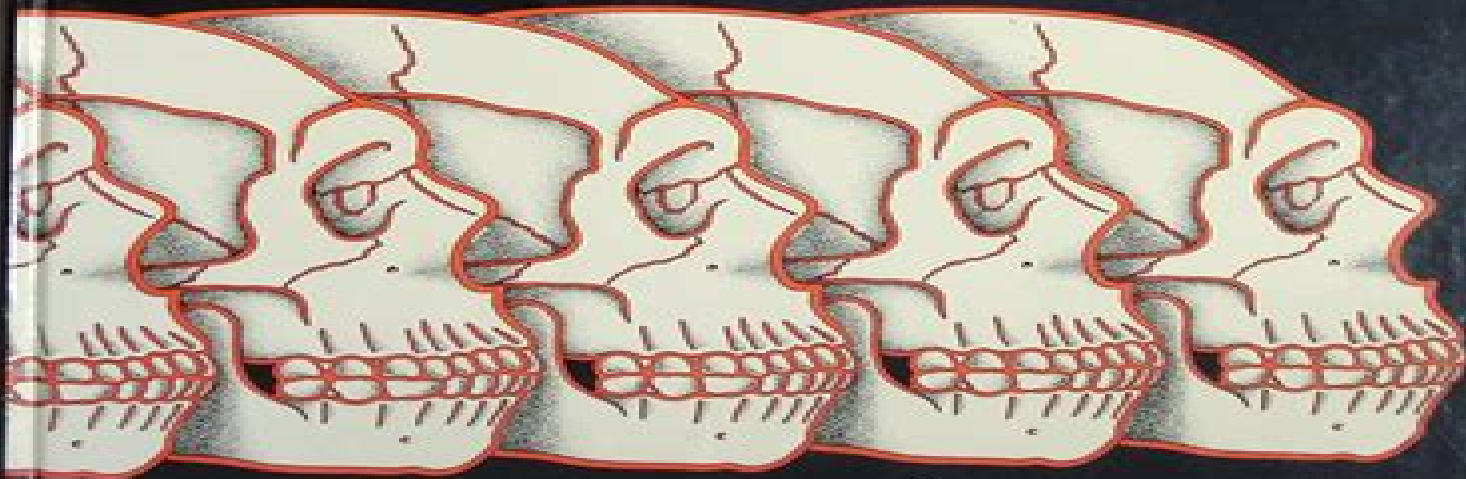


AN INTRODUCTION TO

HUMAN
EVOLUTIONARY
ANATOMY

Leslie Aiello
Christopher Dean



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AN Whitehead



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An Introduction to Human Evolutionary Anatomy Leslie Aiello, 1990 *An Introduction to Human Evolutionary Anatomy*, 1996 **Human Evolutionary Psychology** Louise Barrett, Robin Dunbar, John Lycett, 2002-02-17 Why do people resort to plastic surgery to look young Why are stepchildren at greatest risk of fatal abuse Why do we prefer gossip to algebra Why must Dogon wives live alone in a dark hut for five days a month Why are young children good at learning language but not sharing Over the past decade psychologists and behavioral ecologists have been finding answers to such seemingly unrelated questions by applying an evolutionary perspective to the study of human behavior and psychology *Human Evolutionary Psychology* is a comprehensive balanced and readable introduction to this burgeoning field It combines a sophisticated understanding of the basics of evolutionary theory with a solid grasp of empirical case studies Covering not only such traditional subjects as kin selection and mate choice this text also examines more complex understandings of marriage practices and inheritance rules and the way in which individual action influences the structure of societies and aspects of cultural evolution It critically assesses the value of evolutionary explanations to humans in both modern Western society and traditional preindustrial societies And it fairly presents debates within the field identifying areas of compatibility among sometimes competing approaches Combining a broad scope with the more in depth knowledge and sophisticated understanding needed to approach the primary literature this text is the ideal introduction to the exciting and rapidly expanding study of human evolutionary psychology

Wiley-Blackwell Encyclopedia of Human Evolution Bernard Wood, 2011-03-31 This comprehensive A to Z encyclopedia provides extensive coverage of important scientific terms related to improving our understanding of how we evolved Specifically the 5 000 entries in this two volume set cover evidence and methods used to investigate the relationships among the living great apes evidence about what makes the behavior of modern humans distinctive and evidence about the evolutionary history of that distinctiveness as well as information about modern methods used to trace the recent evolutionary history of modern human populations This text provides a resource for everyone studying the emergence of *Homo sapiens* Visit the companion site <http://www.woodhumanevolution.com> target _blank to

browse additional references and updates from this comprehensive encyclopedia [An Ape's View of Human Evolution](#) Peter Andrews, 2016-01-07 Our closest living relatives are the chimpanzee and bonobo. We share many characteristics with them but our lineages diverged millions of years ago. Who in fact was our last common ancestor? Bringing together ecology, evolution, genetics, anatomy, and geology, this book provides a new perspective on human evolution. What can fossil apes tell us about the origins of human evolution? Did the last common ancestor of apes and humans live in trees or on the ground? What did it eat and how did it survive in a world full of large predators? Did it look anything like living apes? Andrews addresses these questions and more to reconstruct the common ancestor and its habitat. Synthesising thirty-five years of work on both ancient environments and fossil and modern ape anatomy, this book provides unique new insights into the evolutionary processes that led to the origins of the human lineage.

Neanderthals and Modern Humans Clive Finlayson, 2004-03-11 Neanderthals and Modern Humans develops the theme of the close relationship between climate change, ecological change, and biogeographical patterns in humans during the Pleistocene. In particular, it challenges the view that Modern Human superiority caused the extinction of the Neanderthals between 40 and 30 thousand years ago. Clive Finlayson shows that to understand human evolution, the spread of humankind across the world, and the extinction of archaic populations, we must move away from a purely theoretical evolutionary ecology base and realise the importance of wider biogeographic patterns, including the role of tropical and temperate refugia. His proposal is that Neanderthals became extinct because their world changed faster than they could cope with, and that their relationship with the arriving Modern Humans, where they met, was subtle.

Strickberger's Evolution Brian Hall, Benedikt Hallgrímsson, 2008 Thoroughly updated and reorganized, Strickberger's Evolution, Fourth Edition, presents biology students with a basic introduction to prevailing knowledge and ideas about evolution, discussing how, why, and where the world and its organisms changed throughout history. Keeping consistent with Strickberger's engaging writing style, the authors carefully unfold a broad range of philosophical and historical topics that frame the theories of today, including cosmological and geological evolution and its impact on life, the origins of life on earth, the development of molecular pathways from genetic systems to organismic morphology and function, the evolutionary history of organisms from microbes to animals, and the numerous molecular and populational concepts that explain the earth's dynamic evolution.

[Exploring the Evolution of our Ancestors](#) Dominique Adriaens, 2025-08-18 This is a captivating evolutionary narrative of the human body, exploring the pivotal traits that make humans unique as a species. It provides a better understanding of why we look the way we do through an evolutionary morphological lens by delving into the functional explanations for the unique characteristics of us and our ancestors and the evolutionary pathways that shaped them. It integrates changes in anatomy with functional shifts but also with underlying genetic and environmental transformations that drove our evolution. The main body of the book focuses around four fundamental themes that have evolutionarily sculpted us into who we are today: ever since the shared origin with the chimpanzee, diet, brain, locomotion, and

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