

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition)

From W. W. Norton & Company



The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company

A new edition of the beautifully illustrated depiction of the dramatic story of survival and extinction.

The Book of Life uses an exemplary fusion of art and science to tell the story of life on earth. The text, under the editorship of Stephen Jay Gould, provides a thorough understanding of the latest research and is accompanied by paintings prepared especially for this book. Never before has our planet's evolution been so clearly, so ingeniously explained. History is marked by disaster. The Book of Lifeexplains how mammals, having survived at least one of these disasters?the impact of a massive comet?luckily inherited the earth. Next came the rise of modern humans, who would shape the world as no creature has. As this fascinating history unfolds, gorgeous illustrations allow us to observe climate changes, tectonic plate movement, the spread of plant life, and the death of the dinosaurs. We discover the chains of animal survival, the causes and consequences of adaptation, and finally the environmental impact of human life. Color illustrations throughout.



Read Online The Book of Life: An Illustrated History of the ...pdf

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition)

From W. W. Norton & Company

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company

A new edition of the beautifully illustrated depiction of the dramatic story of survival and extinction.

The Book of Life uses an exemplary fusion of art and science to tell the story of life on earth. The text, under the editorship of Stephen Jay Gould, provides a thorough understanding of the latest research and is accompanied by paintings prepared especially for this book. Never before has our planet's evolution been so clearly, so ingeniously explained. History is marked by disaster. The Book of Lifeexplains how mammals, having survived at least one of these disasters? the impact of a massive comet? luckily inherited the earth. Next came the rise of modern humans, who would shape the world as no creature has. As this fascinating history unfolds, gorgeous illustrations allow us to observe climate changes, tectonic plate movement, the spread of plant life, and the death of the dinosaurs. We discover the chains of animal survival, the causes and consequences of adaptation, and finally the environmental impact of human life. Color illustrations throughout.

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company Bibliography

Sales Rank: #554095 in BooksPublished on: 2001-09-17Original language: English

• Number of items: 1

• Dimensions: 11.50" h x .70" w x 8.50" l, 2.42 pounds

• Binding: Paperback

• 256 pages

▶ Download The Book of Life: An Illustrated History of the Ev ...pdf

Read Online The Book of Life: An Illustrated History of the ...pdf

Download and Read Free Online The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company

Editorial Review

Amazon.com Review

An unusual scientific reference work by any measure, *The Book of Life* opens with an unusual protest from its editor, Stephen Jay Gould, who worries that it may have left out much of importance discovered between the present and the book's original publication in 1993. Gould's worry is well placed--in the last few years, many advances have been made in taxonomy and genetics, to name just two areas. Still, the book is a lucid, readily comprehensible, and largely up-to-date overview of the origins and evolution of life on earth, from the emergence of bacteria 4 billion years ago to that of Homo sapiens in recent geological time. Written by distinguished scientists, the text proceeds chronologically, giving an in-depth account of the fossil record. It is matched by hundreds of paintings, drawings, charts, and graphs that reinforce the authors' discussions.

More than all that, *The Book of Life* is a manifesto proclaiming the essential correctness of evolutionary theory, which has come under fire in places like Afghanistan and Kansas. "Life has changed through time," paleontologist Michael Benton observes. "No other explanation will account for the sequence and variety of the life forms preserved as fossils, or the history recorded since humankind began to draw, paint, and carve, about 30,000 years ago." The book's careful documentation of those changes makes it a highly useful reference for high school and university students, and it's a book that rewards casual browsing as well. -- *Gregory McNamee*

From Library Journal

It is hard to know just what to make of this book. On one hand, the inclusion of dozens of striking color paintings and an introductory essay by Stephen Jay Gould on the history of iconography in the life sciences suggest a coffee-table book on biological illustration. On the other hand, the bulk of the illustrations, along with the organization of the text, suggest a textbook or encyclopedia aimed at high school students and general readers. Each of the six chapters--beginning with the origin of life in the seas, continuing through the age of dinosaurs, and ending with the evolution of the primates and hominids--is written by an expert in the field and addresses the latest research. Unfortunately, there are no bibliographies pointing readers to primary sources. This book will probably see the most use in the reference collection of public and school libraries.

- Eric Hinsdale, Trinity Univ. Lib., San Antonio

Copyright 1993 Reed Business Information, Inc.

From **Booklist**

So much is unknown, but the modesty of this first-rank team of scientists and illustrators makes all the more trustworthy their seven-chapter telling of the evolutionary story as it is now tentatively interpreted. Gould, of *Bully for Brontosaurus* fame, leads off with an essay on iconography, the visual depiction of fossils since recognition of their antediluvian origins in the early 1800s. That's appropriate, since this album's illustrations--200 of them, in color--surround the text, excite the sense of wonder, and vivify the past. Further sharpening the book's visual impact, there are bright diagrams, captions, and a phylogeny (the latest concept in speciation) for each crucial argument--such as ancient forms of metabolism or the evidence for a Permian extinction that wiped out 95 percent of all species, clearing the way for dinosaurs. But the writers are no slouches, either, pacing the sequence of change through time's abyssal vastness and showing the slight opportunities that eventuated in the reign of fishes, reptiles, dinosaurs, mammals, and humans--while reminding the reader that evolution progresses not in a simple-to-complex fashion but is a blizzard of improvisations and haphazardry. A marvelous book. *Gilbert Taylor*

Users Review

From reader reviews:

Josephine Lowe:

Throughout other case, little people like to read book The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition). You can choose the best book if you love reading a book. Provided that we know about how is important the book The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition). You can add information and of course you can around the world by a book. Absolutely right, mainly because from book you can understand everything! From your country until foreign or abroad you can be known. About simple factor until wonderful thing you could know that. In this era, we are able to open a book or maybe searching by internet device. It is called e-book. You should use it when you feel uninterested to go to the library. Let's examine.

Barbara Lewis:

This The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) book is simply not ordinary book, you have after that it the world is in your hands. The benefit you get by reading this book is actually information inside this book incredible fresh, you will get data which is getting deeper you read a lot of information you will get. This kind of The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) without we recognize teach the one who examining it become critical in pondering and analyzing. Don't be worry The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) can bring once you are and not make your tote space or bookshelves' turn into full because you can have it with your lovely laptop even cellphone. This The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) having fine arrangement in word in addition to layout, so you will not sense uninterested in reading.

Yolanda Powers:

Nowadays reading books be than want or need but also turn into a life style. This reading behavior give you lot of advantages. Advantages you got of course the knowledge the actual information inside the book in which improve your knowledge and information. The knowledge you get based on what kind of guide you read, if you want get more knowledge just go with knowledge books but if you want really feel happy read one along with theme for entertaining for instance comic or novel. Often the The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) is kind of book which is giving the reader erratic experience.

Mark Guerrero:

That guide can make you to feel relax. That book The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) was bright colored and of course has pictures on there. As we know that book The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) has many kinds or style. Start from kids until adolescents. For example Naruto or Investigation company Conan you can read and think you are the character on there. Therefore not at all of book are generally make you bored,

any it can make you feel happy, fun and chill out. Try to choose the best book for you and try to like reading that.

Download and Read Online The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company #NLBFT190A8V

Read The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company for online ebook

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company books to read online.

Online The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company ebook PDF download

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company Doc

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company Mobipocket

The Book of Life: An Illustrated History of the Evolution of Life on Earth (Second Edition) From W. W. Norton & Company EPub