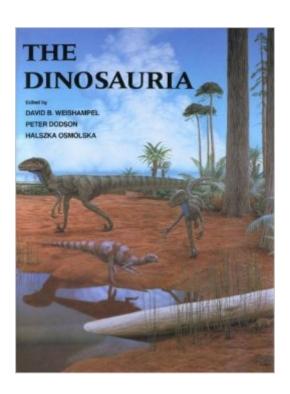
## The book was found

# The Dinosauria





## **Synopsis**

The Dinosauria provides a state-of-the-science view of current world research on dinosaur behavior, evolution, and extinction. Its internationally renowned authors, all specialists on the various members of the Dinosauria, contribute definitive descriptions and illustrations of these magnificent Mesozoic beasts.

### **Book Information**

Hardcover: 733 pages

Publisher: University of California Press; 1st edition (September 24, 1990)

Language: English

ISBN-10: 0520067266

ISBN-13: 978-0520067264

Product Dimensions: 11.3 x 8.8 x 1.8 inches

Shipping Weight: 4.4 pounds

Average Customer Review: 4.8 out of 5 stars Â See all reviews (17 customer reviews)

Best Sellers Rank: #2,119,932 in Books (See Top 100 in Books) #305 in Books > Science &

Math > Biological Sciences > Animals > Dinosaurs #895 in Books > Science & Math > Biological

Sciences > Paleontology #3411 in Books > Science & Math > Earth Sciences > Geology

#### Customer Reviews

This work was a bit tedious, as any book of this magnitude can be, especially to someone without a PHD, like me. If, however you are aspiring for that PHD, or are a very serious amateur paleontologist, this book is great. It is the most in-depth book I have ever found on the subject. Most books are significantly watered down, as their intended audience is often teenage or younger. This book supplies enormous quantities of information in a fairly usable format. I just wished that there had been more illustrations, perhaps some pictures of different excavation sites and more actual fossil examples, instead of mere drawings. Perhaps this was done for cost effectiveness, as this book is very expensive for someone on a budget. The bone anatomy is very well shown though, and can be studied with the help of this book. I would recommend it for anyone who is serious about paleontology, but please, if you are not, check out another book, as this one may be a dissapointment with a! big price tag.

This is a technical book on dinosaurs, covering their systematics, anatomy, diversity, ecology, distribution, physiology, and many other topics, written by leading experts in the field of dinosaur

research. It has been completely updated and largely rewritten from the first edition, and the editors did a great job in keeping a common structure especially to the first chapters despite the high number of authors involved. In the first part of this book, each group of dinosaurs is introduced, with a detailed description of the anatomy, systematics, and ecology of the animals included. The second section starts with an extremely helpful overview of dinosaur localities known from around the globe and then illuminates topics such as dinosaur biogeography, physiology, and extinction. The book is complemented with an extensive list of technical references of dinosaurs, which will be invaluable for any student of these amazing creatures. Though not necessarily aimed at the general reader, it is certainly a must have for anybody interested in natural history, dinosaurs, or palaeontology in general. This is, arguably, the best, but certainly the most informative book on dinosaurs yet published!

Since this book represents a first synthesis ever of dinosaur biology and evolution, it is inveluable reference source for any professional vertebrate paleontologist, geologist, student and interested amateur. The recent explosion of knowledge based on the more and more spectacular finds of dinosaurs throughout the world has been channelled into this book and revized in full scale. Dinosaur taxonomy has been trimmed by elimination of more than 250 genera and almost 500 species making the data usable for further research purposes. Each of the world's experts on dinosaurs, write on its on speciality and a group of dinosaurs. The book is very detailed, comprehensive, with a lot of illustrations (there might have been more) and a massive bibliography containing more than 2,500 entries. This book is a "must" for every expert and dinophile as well

What more can I say for this book than has already been said? The first book of it's kind (that I know of), The Dinosauria is the perfect introduction into SERIOUS paleontology. If you want to know more about dinosaurs than you learn from Jurassic Park, this is the place to start. Be warned though, a basic knowledge of the science of paleontology is needed as the book does go deeper into the realm of true science than in other popular books. The Dinosauria layed the foundation for works that would follow, and again this is the perfect introduction for someone who wants to get more serious about the real science of the Dinosauria.

I purchased the first edition of this amazing book years ago when I was still a student in Geology during my field camp. Part of my field camp experience was continuing the excavation of dinosaur bones started some years before. We knew that they were sauropod bones and it was then

believed that we were excavating apatosaur vertebrae. I was casually looking through my new purchase and came across a diagram comparing sauropod vertebrae. The diagram compared vertebrae from Apatosaurus and Camarasaurus. Based on this diagram, I was able to reinterpret our findings as being from a Camarasaurus not the Apatosaurus that the initial interpretation said. Given that I'm a life-long dino nut and this all happened on my birthday, I can't help but be proud of my first (and thus far only) dinosaur identification. I know I'm supposed to review the book, but I had to share that. This book is fantastic!

Our grandson requested this book for Christmas. We were very surprised at the incredibly detailed and scientific text, but Henry is 12 and has all the other reference works so we bought it for him. His Mother says he will be thrilled, so we're confident that our future paleontologist will be pleased.

To read this book, you will need to be aware of the comparative anatomy basis at least. A good knowledge of the osteology is highly recommended. "The Dinosauria" is rather a heavy one both in sense of its own weight and its style and content. You can hardly carry it to lessons or anywhere else, so that this book is for home reading only. It might be better to choose e-book item. No coloured pictures.

Download to continue reading...

The Dinosauria

<u>Dmca</u>