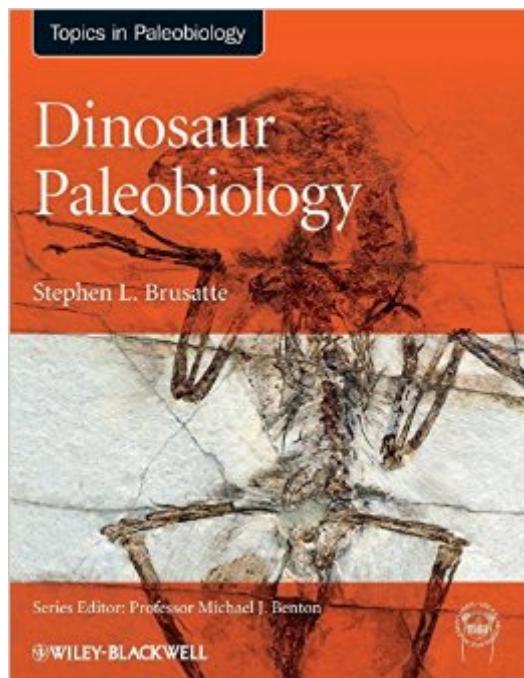


The book was found

Dinosaur Paleobiology



Synopsis

The study of dinosaurs has been experiencing a remarkable renaissance over the past few decades. Scientific understanding of dinosaur anatomy, biology, and evolution has advanced to such a degree that paleontologists often know more about 100-million-year-old dinosaurs than many species of living organisms. This book provides a contemporary review of dinosaur science intended for students, researchers, and dinosaur enthusiasts. It reviews the latest knowledge on dinosaur anatomy and phylogeny, how dinosaurs functioned as living animals, and the grand narrative of dinosaur evolution across the Mesozoic. A particular focus is on the fossil evidence and explicit methods that allow paleontologists to study dinosaurs in rigorous detail. Scientific knowledge of dinosaur biology and evolution is shifting fast, and this book aims to summarize current understanding of dinosaur science in a technical, but accessible, style, supplemented with vivid photographs and illustrations. The Topics in Paleobiology Series is published in collaboration with the Palaeontological Association, and is edited by Professor Mike Benton, University of Bristol. Books in the series provide a summary of the current state of knowledge, a trusted route into the primary literature, and will act as pointers for future directions for research. As well as volumes on individual groups, the series will also deal with topics that have a cross-cutting relevance, such as the evolution of significant ecosystems, particular key times and events in the history of life, climate change, and the application of new techniques such as molecular palaeontology. The books are written by leading international experts and will be pitched at a level suitable for advanced undergraduates, postgraduates, and researchers in both the paleontological and biological sciences. Additional resources for this book can be found at:
<http://www.wiley.com/go/brusatte/dinosaurpaleobiology>.

Book Information

Paperback: 336 pages

Publisher: Wiley-Blackwell; 1 edition (April 30, 2012)

Language: English

ISBN-10: 0470656581

ISBN-13: 978-0470656587

Product Dimensions: 7.6 x 0.7 x 9.7 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 starsÂ See all reviewsÂ (9 customer reviews)

Best Sellers Rank: #898,506 in Books (See Top 100 in Books) #11 inÂ Books > Science & Math >

Customer Reviews

This is an up to date, thorough review of dinosaurs. It is very well written and enjoyable to read - for adults, but without the techno-babble I've been running across in promising-sounding books that turn out to be collections of research papers. I got the paperback edition, so I missed the DRM problems the other reviewer (who also finds the book itself to be excellent) mentioned regarding the kindle edition. It looks pricey for a paperback, but its a quality print with a good number of photos and illustrations (mostly black and white, but there are some color plates) - I've gotten a number of books on dinosaurs over the 15-20 years, and this is definitely one of the better ones, and one of the best in terms of substantive text.

This book is unique in the annals of dinosaur literature; covering in detail the "inner workings"-muscles, metabolism, organic function etc... of the dinosaur in tremendous detail unlike any book I have ever encountered. If you are interested in dinosaurs this text is a must buy. Be warned though, much of the material is a bit technical.

Great book, but very technical. It assumes you have a background in biology (which I don't) but you can look up terms on the internet when needed. I understand dinosaurs and their related cousins much better. Two thumbs up.

Excellent book for all the people who want to know about these extinct animals. This is a very technical book covering detailed items about animal anatomy and paleontology, so you might need some background on those topics to take full advantage of it.

This is an excellent comprehensive summary of the status of dinosaur studies. It reviews past efforts, adds what is being investigated today, and indicates the major things yet to be achieved. Probably not for the casual enthusiast for modest familiarity with vertebrate biology, ecology, and basic physiologic functioning is needed to understand what we know about dinosaurs and how we know it.

[Download to continue reading...](#)

Dinosaur Paleobiology Cetacean Paleobiology (TOPA Topics in Paleobiology) Dinosaur vs. the Potty (Board Book) Making Dinosaur Toys in Wood Make Your Own Dinosaur out of Chicken Bones: Foolproof Instructions for Budding Paleontologists Knit Your Own Dinosaur Making Wooden Dinosaur Toys and Puzzles: Jurassic Giants to Make and Play with The Dinosaur Tamer : And Other Stories for Children with Diabetes The Dinosaur Four Dinosaur Eggs and Babies The Complete Dinosaur (Life of the Past) Dinosaurs Without Bones: Dinosaur Lives Revealed by their Trace Fossils The Gilded Dinosaur: The Fossil War Between E.D. Cope and O.C. Marsh and the Rise of American Science How to Build a Dinosaur: The New Science of Reverse Evolution How to Build a Dinosaur: Extinction Doesn't Have to Be Forever The Dinosaur Heresies: New Theories Unlocking the Mystery of the Dinosaurs and Their Extinction Starring T. Rex!: Dinosaur Mythology and Popular Culture The Ultimate Dinosaur Book The Great Dinosaur Extinction Controversy (Helix Books) Dinosaur!: Based on the acclaimed four-part A&E television series hosted by Walter Cronkite

[Dmca](#)