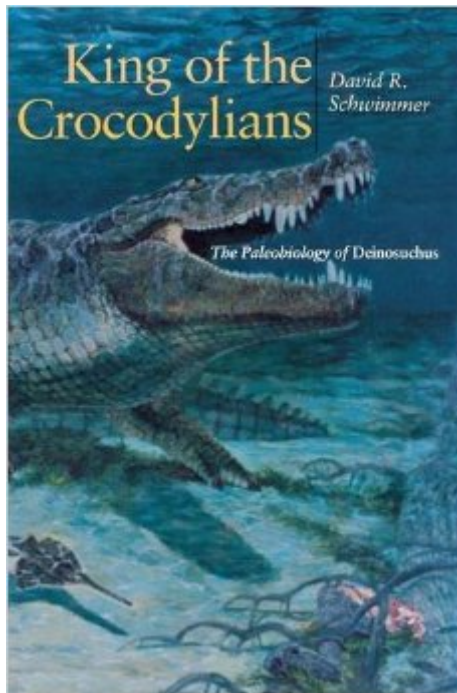


The book was found

King Of The Crocodylians: The Paleobiology Of Deinosuchus (Life Of The Past)



Synopsis

Toward the end of the Age of Dinosaurs, during a time known as the Late Cretaceous, a new type of giant predator appeared along the southern coasts of North America. It was a huge species of crocodylian called *Deinosuchus*. Neither a crocodile nor an alligator, it was an ancestor of both modern groups; it reached weights of many tons and it had some features unique to its own species. Average-sized individuals were bigger than the carnivorous dinosaurs with which they co-existed; the largest specimens were the size of a T-rex. King of the Crocodylians, the biography of these giant beasts, tells the long history of their discovery and reports on new research about their makeup. The book also deals with the ancient life and geology of the coastal areas where *Deinosuchus* thrived, its competitors, and its prey, which probably included carnivorous dinosaurs. There is also detailed discussion of the methods used to determine the size of these giant animals, the dating of the fossils, the nature of their living environments, and how we know who ate whom 80 million years ago.

Book Information

Series: Life of the Past

Hardcover: 240 pages

Publisher: Indiana University Press; 1st Edition edition (June 12, 2002)

Language: English

ISBN-10: 025334087X

ISBN-13: 978-0253340870

Product Dimensions: 7 x 0.8 x 10 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars Â Â See all reviews Â (3 customer reviews)

Best Sellers Rank: #1,603,321 in Books (See Top 100 in Books) #59 in Â Books > Science & Math > Biological Sciences > Paleontology > Vertebrate #2589 in Â Books > Science & Math > Earth Sciences > Geology #7475 in Â Books > Science & Math > Evolution

Customer Reviews

David Schwimmer's book stands as the most comprehensive look at the natural history of one of the largest crocodylians ever to roam the earth. The opening chapter starts off a lot like Steve Alten's *Meg*. A hapless theropod winds up in the wrong place at the wrong time. While *Meg*'s scenario was entirely fictitious (*Carcharocles megalodon* was not around during the Cretaceous), Schwimmer's scenario is actually based off of some factual evidence. For the rest of the book, Schwimmer justifies

his scenario by presenting evidence for the size, habitats and prey of *Deinosuchus*. Schwimmer breaks up each of the 8 chapters into different sections on *Deinosuchus*. Starting with the semi-fictitious intro, then going into its chaotic taxonomic origin, when, and where it appeared, how big it got, what creatures it was related to, and who was preying on whom back in the Late Cretaceous. All the evidence is viewed objectively, with the author's view stated at the end. Some highlights include an interesting section of the 2nd chapter, which showed some of the bias seen in non-dinosaur/non-mammalian work. More often than not, the reason we know as little as we do about other ancient reptiles, is because of a lack of interest in them. One prime quote from that chapter (pg 29) really sums this up: "Holland (1909) reported that, upon recognizing the animal leaving all these big bone fragments was a huge crocodylian: 'Mr. Hatcher immediately lost interest in the material...'." Thankfully, this skewed point of view has been slowly changing. If it hadn't, then this book would never have been written. Schwimmer also deals with the infamously inaccurate skull reconstruction that used to be on display on the 4th floor of the AMNH.

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

King of the Crocodylians: The Paleobiology of *Deinosuchus* (Life of the Past) Cetacean Paleobiology (TOPA Topics in Paleobiology) Past Life Regression: A Practical Guide To Understanding PLR - Learn How To Release Past Fear, Unlock Hidden Powers, & Gain Insight On Your Life's Purpose. ... Hypnosis, Death, Dreams, Spirituality) Letting Go of the Past: Hypnosis to Heal Your Life, Let Go of the Past and Move On via Relaxing Rain Hypnosis and Meditation King: William Lyon Mackenzie King: A Life Guided by the Hand of Destiny Teddy Bears Past and Present, Vol. 2 (Teddy Bears Past & Present) Bringing Fossils To Life: An Introduction To Paleobiology Bringing Fossils To Life : An Introduction To Paleobiology 2ND EDITION The Autobiography of Emperor Haile Selassie I: King of Kings of All Ethiopia and Lord of All Lords (My Life and Ethiopia's Progress) (My Life and ... (My Life and Ethiopia's Progress (Paperback)) Peters and King: The Birth & Evolution of the Peters Cartridge Co. & the King Powder Co. Stephen King Films FAQ: All That's Left To Know About the King of Horror on Film (FAQ Series) The Three Theban Plays: Antigone - Oedipus the King - Oedipus at Colonus (Theban Plays of Sophocles - Antigone - Oedipus the King - Oedipus at Colonus) The King's Hounds (The King's Hounds series Book 1) The King's Hounds (The King's Hounds series) The Complete Stephen King Universe: A Guide to the Worlds of Stephen King Isolated: A Jason King Thriller (Jason King Series Book 1) Dinosaur Paleobiology The First Humans: Origin and Early Evolution of the Genus Homo (Vertebrate Paleobiology and Paleoanthropology) Introduction to Paleobiology and the Fossil Record The Sauropods: Evolution and Paleobiology

