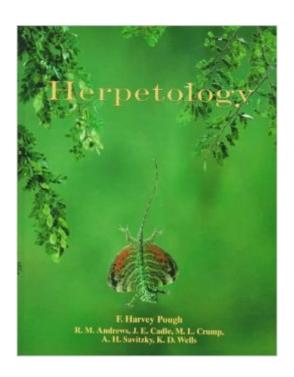
The book was found

Herpetology





Synopsis

This work integrates information about the ecology, behaviour, morphology and physiology of amphibians and reptiles, presenting topics in a phylogenetic and organismal context. The book includes reproductive cycles, predators and prey, sensory systems and environmental role.

Book Information

Hardcover: 577 pages

Publisher: Prentice Hall College Div; 1st edition (November 3, 1997)

Language: English

ISBN-10: 0138508763

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Product Dimensions: 1.2 x 8.5 x 10.5 inches

Shipping Weight: 2.6 pounds

Average Customer Review: 4.2 out of 5 stars Â See all reviews (8 customer reviews)

Best Sellers Rank: #2,227,793 in Books (See Top 100 in Books) #86 in Books > Science & Math

> Biological Sciences > Zoology > Amphibians #173 in Books > Science & Math > Biological

Sciences > Zoology > Reptiles #720 in Books > Science & Math > Biological Sciences > Animals

> Reptiles & Amphibians

Customer Reviews

Despite some fairly serious errors and omissions, this book is the best academic treatment of the field of herpetology yet written. It is a multi-authored text which allows people to write on what they know best, rather than making authors stretch well beyond their fields of expertise. This unfortunately means there's a lot of repetition between chapters, and some flat-out contradictions. It does a fairly good of reviewing the literature in a number of sub-fields of herpetology, and so provides more up-to-date reviews than you're likely to find in "Biology of the Reptilia". It is a good choice for a herpetology course for undergraduates--in fact I plan to use it for such a course in summer 1999. Amazing omissions: dinosaurs!! birds!! biogeography!! Notable inclusions: good chapters on foraging ecology, classification (too short), & thermoregulation.

I have just finished an undergradute course which used this book as the main text. I agree with the previous reviewer that there is considerable overlap and occasional contradiction. The early chapters tend to use a lot of technical jargon, and seem to be written for people who already understand the material. I was not so impressed with phylogenic descriptions which frequently failed

to discuss unifying characteristics within families. Later sections, including locomotion, water balance, and mate selection are well written. This book would benefit from a glossary, more relevant tables and figures, and a more inclusive index. Overall, editing is rather sketchy.

This book is a good reference for the student who wants to study the anatomy and physiology of reptiles. It discusses, in detail, the differences between the various species, especially the more common reptiles. The pictures and diagrams enhance the reader's learning. The authors are very knowledgable and are able to put this complex topic in an easy to understand format. A great addition to any biology student's library.

LOVED IT good information not a bad price absolute score! learning about lizards that are often mistaken as snakes blew my mind! Thankyou so much.

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