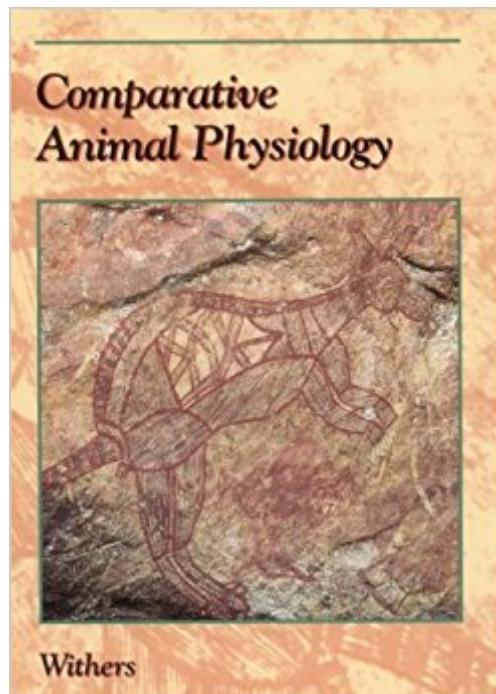


The book was found

# Comparative Animal Physiology



## **Synopsis**

This truly comparative text takes a fundamental, biophysical approach toward animal physiology. Students majoring in zoology, biology, or premedicine will study animals ranging from simple invertebrates and protozoans to complex multicellular invertebrates and vertebrates. Emphasis on evolution shows the progressive changes, modifications, and developments of physiological systems from simple to complex animals. Comparisons show the similarities and differences in how animals function, but stress fundamentally similar adaptations in very different animals.

## **Book Information**

Hardcover: 1088 pages

Publisher: Cengage Learning; 1 edition (January 2, 1992)

Language: English

ISBN-10: 0030128471

ISBN-13: 978-0030128479

Product Dimensions: 11.2 x 8.7 x 1.5 inches

Shipping Weight: 5.2 pounds

Average Customer Review: 4.1 out of 5 stars 6 customer reviews

Best Sellers Rank: #383,417 in Books (See Top 100 in Books) #46 in Books > Medical Books > Veterinary Medicine > Anatomy & Physiology #226 in Books > Textbooks > Medicine & Health Sciences > Veterinary Medicine > General #331 in Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Zoology

## **Customer Reviews**

It is a good (classic) physiology textbook. I am an animal physiologist that wanted this to add to my collection. I wouldn't suggest it to someone new to the subject. If you are looking for an animal physiology book to introduce you to the most up-to-date topic I would chose Hill et al. Animal Physiology (as of this review they recently released the 4th edition).

Outstanding and thorough presentation of comparative animal physiology. Clear, detailed, and comprehensive. Well written, good references and well produced figures.

Worked well for my daughter's class. Exactly what she needed.

This book did not help me at all and since the book is 12 years old, it is hard to sell it anywhere. I do

not recommend this book

This is one of, if not the, best comparative physiology text available. Don't let the 1992 publication date detour one from checking out this comprehensive text covering physiology across a wide range of animal classes. This text was a recommended text for an advanced physiology course in graduate school and I must say it is well worth the purchase. The best feature about this book is the wealth of information Withers has managed to fit into this text. The chapters are organized and read similar to primary review articles and utilize actual data from primary research journals to demonstrate key concepts in physiology. This however may also be a drawback to this text as well since many undergraduates are not familiar with information presented in this way and may find this text a bit challenging at first. That being said, this text does not read like an introductory text of physiology, but is well suited for upper level or graduate level courses in physiology. Provided one has some introductory background in physiology, this text should expand and enhance one's knowledge base of physiology quite well.

I'm a brasilians student and it's book arrived on Brazil in 4 week. The book is very good.

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

Cellular Physiology and Neurophysiology E-Book: Mosby Physiology Monograph Series (Mosby's Physiology Monograph) Cardiovascular Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 10e (Mosby's Physiology Monograph) Endocrine and Reproductive Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 4e (Mosby's Physiology Monograph) Renal Physiology: Mosby Physiology Monograph Series (with Student Consult Online Access), 5e (Mosby's Physiology Monograph) Medical Terminology: Medical Terminology Easy Guide for Beginners (Medical Terminology, Anatomy and Physiology, Nursing School, Medical Books, Medical School, Physiology, Physiology) Gastrointestinal Physiology: Mosby Physiology Monograph Series (With STUDENT CONSULT Online Access), 8e (Mosby's Physiology Monograph) Comparative Animal Physiology Political Economy: A Comparative Approach, 3rd Edition: A Comparative Approach Towards a Chinese Civil Code: Comparative and Historical Perspectives (Chinese and Comparative Law) Political Science: A Comparative Introduction (Comparative Government and Politics) Foundations of Comparative Politics: Democracies of the Modern World (Cambridge Textbooks in Comparative Politics) Laboratory Manual for Comparative Veterinary Anatomy & Physiology (Veterinary Technology) Animal Migration (Animal Behavior) (Animal Behavior (Library)) Human Anatomy & Physiology

(Marieb, Human Anatomy & Physiology) Standalone Book Human Anatomy & Physiology (9th Edition) (Marieb, Human Anatomy & Physiology) Respiratory Care Anatomy and Physiology: Foundations for Clinical Practice, 3e (Respiratory Care Anatomy & Physiology) Respiratory Physiology: The Essentials (Respiratory Physiology: The Essentials (West)) Pulmonary Physiology, 7th Edition (Lange Physiology) Physiology: with STUDENT CONSULT Online Access, 5e (Costanzo Physiology) Laboratory Manual for Anatomy & Physiology (5th Edition) (Anatomy and Physiology)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)