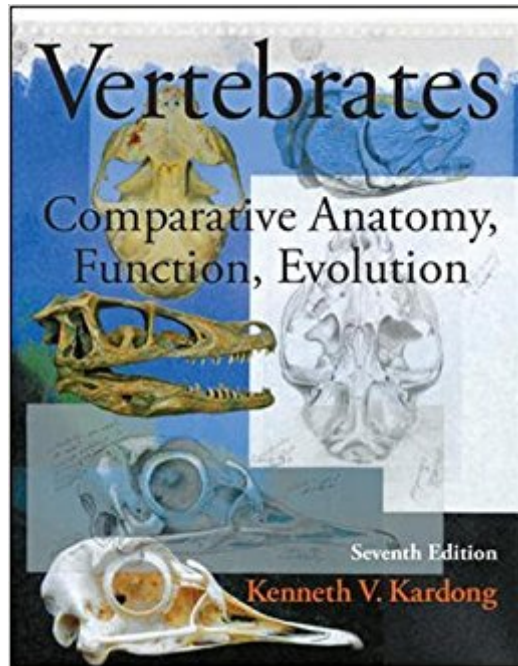


The book was found

Vertebrates: Comparative Anatomy, Function, Evolution



Synopsis

This one-semester text is designed for an upper-level majors course. Vertebrates features a unique emphasis on function and evolution of vertebrates, complete anatomical detail, and excellent pedagogy. Vertebrate groups are organized phylogenetically, and their systems discussed within such a context. Morphology is foremost, but the author has developed and integrated an understanding of function and evolution into the discussion of anatomy of the various systems.

Book Information

Hardcover: 816 pages

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Customer Reviews

Ken Kardong is a professor in the zoology department at Washington State University, Pullman, WA. He received his Ph.D. from the University of Illinois and his MS and BA from the University of Washington. In addition to teaching comparative anatomy and evolution, Ken is also involved in developing software programs for use in the laboratory sections of these courses.

Hands down the best vertebrate anatomy book out there. I have heard people say that Kardong's writing is dense and confusing but this is the perfect level for a college student. As long as you understand biology/ biological writing you should be fine with this book. There is a newer edition out of this book and some of the writing was cleared up, because Kardong hired an editor for the new version.

This is hands down my favorite book in the world, which is why I feel compelled to review it. I'm not technically a student, but I've started studying biomechanics and vertebrate anatomy for my own

purposes as an artist and animator. The first couple chapters on evolution and phylogeny were a little boring, since I'm not interested in that specifically, but Chapter 4: Biological Design and everything that follows is fantastic. Every page has useful illustrations and diagrams and I think the text is clear and pleasant to read. It's been interesting to read at the same time as Steven Vogel's "Life's Devices."

Dear :After looking thru comparative anatomy the graphs are much better than the first ed. I already have and the narrative does present a more thorough description than my version. The evolutionary approach is good and the extra graphics are helpful. The color graphics are definitely a help. The review of the invertebrate book. I was expecting more color graphics!!! The narrative is good . There is more detail , more material is included in more chapters. I was expecting color graphics for a text put together in the 2004 area. But there is more information overall!!!

Very informative but very dense and difficult to read.

Needed this for Vertebrate Morphology, I highly recommend it. Has tons of useful information along with a copy of Ernst Haeckels pedigree of man on a certain page, and a list of greek and latin combining forms in the back and much much more! If you are learning the evolution of the systems and potentially tackling the chondrichthyan dogfish squalas then I highly recommend this book.

My class used the newer version of this book, but our professor advised that so little had changed between editions that we could purchase an older one and still be fine. This book was a great price compared to the new editions!

Very useful and understandable.

Excellent!

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