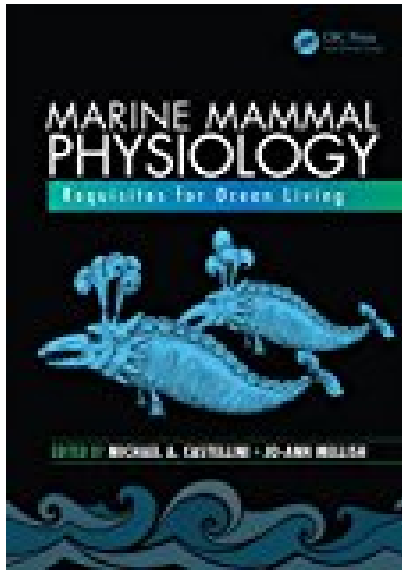


# Marine Mammal Physiology Requisites for Ocean Living CRC Marine Biology Series

---



## BOOK DETAILS

- Author :
- Pages : 376 Pages
- Publisher : CRC Press
- Language : English
- ISBN : 1482242672

[↓ DOWNLOAD](#)

## BOOK SYNOPSIS

Suppose you were designing a marine mammal. What would you need to think about to allow it to live in the ocean? How would you keep it warm? What would you design to allow it to dive for very long periods to extreme depths? Where would it find water to drink? How would you minimize the cost of swimming, and how would it find its prey in the deep and dark? These questions and more are examined in detail throughout this book. *Marine Mammal Physiology: Requisites for Ocean Living* is the first textbook focused on how marine mammals live in the sea from a physiological point of view. It explores the essential aspects of what makes a marine mammal different from terrestrial mammals, beyond just their environment. Unlike many publications and books that cover these species from almost all perspectives, this textbook takes a step back to focus on the physiological and biochemical characteristics that have allowed these mammals as a group to exploit effectively the marine environment that is so hostile to humans. The chapter topics are grouped into major themes: diving and locomotion, nutrition and energetics, reproduction, sensory systems, and environmental interactions. Each chapter is arranged around a common perspective and theme: the big picture challenge and summary and what is known specifically by order. To aid you even further, the authors include a "Toolbox" section in each chapter where they discuss the newest methods for understanding and working on the physiology of marine mammals.

### **MARINE MAMMAL PHYSIOLOGY REQUISITES FOR OCEAN LIVING CRC MARINE BIOLOGY SERIES**

- Are you looking for Ebook *Marine Mammal Physiology Requisites For Ocean Living CRC Marine Biology Series* ? You will be glad to know that right now *Marine Mammal Physiology Requisites For Ocean Living CRC Marine Biology Series* is available on our online library. With our online resources, you can find *Applied Numerical Methods With Matlab Solution Manual 3rd Edition* or just about any type of ebooks, for any type of product. Best of all, they are entirely free to find, use and download, so there is no cost or stress at all. *Marine Mammal Physiology Requisites For Ocean Living CRC Marine Biology Series* may not make exciting reading, but *Applied Numerical Methods With Matlab Solution Manual 3rd Edition* is packed with valuable instructions, information and warnings. We also have many ebooks and user guide is also related with *Marine Mammal Physiology Requisites For Ocean Living CRC Marine Biology Series* and many other ebooks.

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with *Marine Mammal Physiology Requisites For Ocean Living CRC Marine Biology Series* . To get started finding *Marine Mammal Physiology Requisites For Ocean Living CRC Marine Biology Series* , you are right to find our website which has a comprehensive collection of manuals listed.