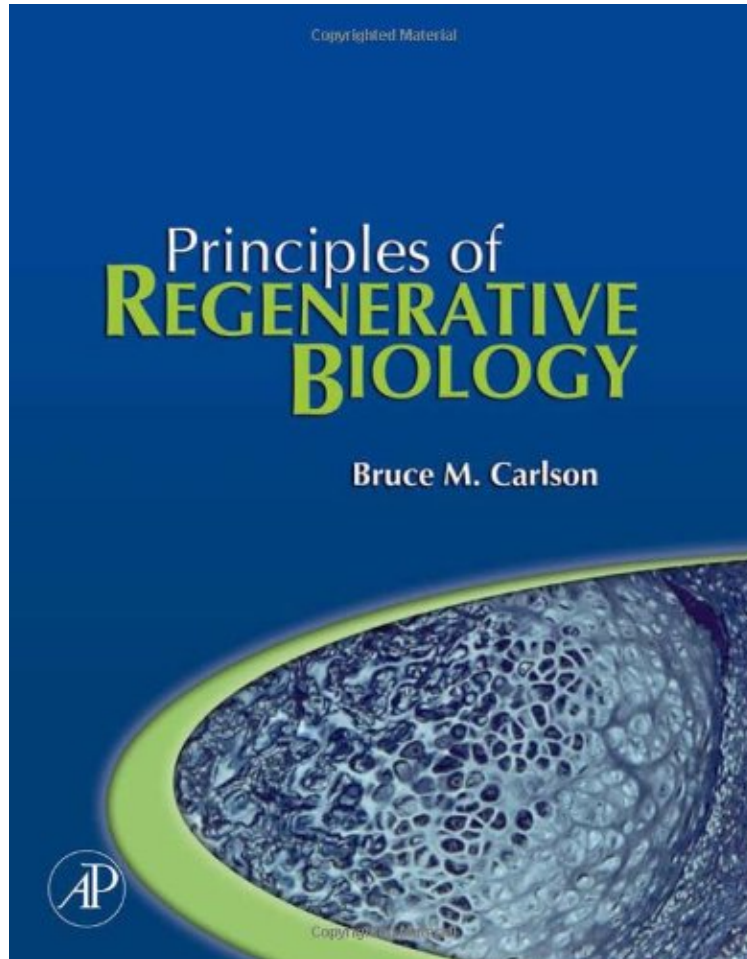


(Free pdf) Principles of Regenerative Biology

# Principles of Regenerative Biology

*From Academic Press*  
*ebooks | Download PDF | \*ePub | DOC | audiobook*



#1414506 in Books 2007-05-14Original language:EnglishPDF # 1 9.51 x 1.00 x 7.53l, 2.42 #File Name: 0123694396400 pages | File size: 49.Mb

**From Academic Press : Principles of Regenerative Biology** before purchasing it in order to gage whether or not it would be worth my time, and all praised Principles of Regenerative Biology:

With the explosion of knowledge from molecular biology and the burgeoning interest in generating or regenerating tissues or organs through various bioengineering or stem cell approaches, many scientists and students have shown a renewed interest in the phenomenon of regeneration. Because relatively few have had the luxury of being able to approach the phenomenon of regeneration from a broad biological perspective, Dr. Carlson has produced a book that outlines the fundamental principles of regeneration biology. Subject matters focus principally on regeneration in vertebrate systems, but also invertebrate regeneration. In order to manipulate regenerative processes, it is important to understand the underlying principles of regeneration. Principles of Regenerative Biology is the key introductory

reference for all developmental biologists, geneticists, and tissue and stem cell researchers. Creates a general understanding of one of the most fascinating and complex phenomena in biology. Discusses the ability and diversity of regeneration in various organisms. Explains the history and origins of cells in regenerating systems. Includes information on stem cells and its important role in regeneration.