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The authors also supply you with a comparative approach to animal physiology—examining the basic physiology of many vertebrate and invertebrate animals as well as their primary diseases and ability to respond to environmental changes. They feature unique or striking adaptations intended to reveal the diversity that can result from evolutionary adaptation. If you are preparing for an animal-related career, you’ll also notice the detailed coverage of many animal species, particularly vertebrates, that will be of relevance to you in your chosen occupation.

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