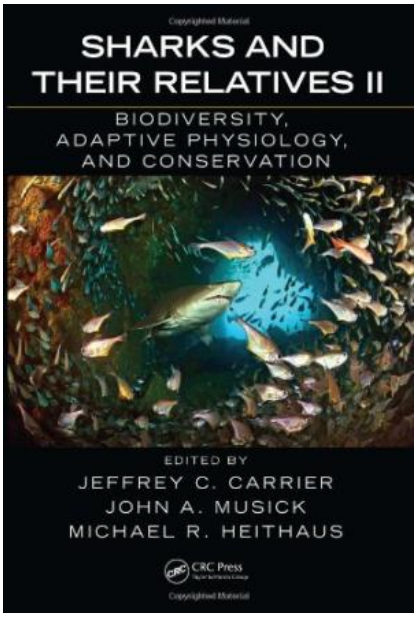

Sharks and Their Relatives II: Biodiversity, Adaptive Physiology, and Conservation

By -

CRC Press. Hardcover. Book Condition: New. Hardcover. 736 pages. Dimensions: 10.1in. x 7.2in. x 1.6in.Since the award-winning first volume, The Biology of Sharks and Their Relatives, published in 2004, the field has witnessed tremendous developments in research, rapid advances in technology, and the emergence of new investigators beginning to explore issues of biodiversity, distribution, physiology, and ecology in ways that eluded more traditional studies. As an entirely new companion volume, Sharks and Their Relatives II: Biodiversity, Adaptive Physiology, and Conservation brings you up to speed on these significant changes, specifically examining how elasmobranch fishes the sharks, skates, rays, and chimaeras successfully survive in a wide range of habitats. Emphasizes Conservation of Threatened Species This multidisciplinary volume begins by examining elasmobranch biodiversity patterns and their integrated sensory systems. It then explores the physiological adaptations from unique sensory modalities to compensatory mechanisms for physiological and environmental stress that make these animals particularly well-suited for the range of habitats where they are found, in both oceanic and freshwater realms. Features Established Researchers and Introduces New Pioneers in the FieldThe book then considers the human interactions and anthropogenic effects on worldwide elasmobranch populations and the potential extinction risks posed by increasing threats from changes...

Reviews

Extensive guide! Its such a excellent read. This can be for anyone who statte that there was not a worth looking at. I am just effortlessly will get a satisfaction of looking at a written publication.

-- ***Melvin Hettinger***

This book will not be effortless to start on reading through but very exciting to learn. It is amongst the most remarkable book i have got go through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- ***Dr. Easton Collier DVM***