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Northeast Pacific Shark Biology, Research and Conservation Part B ,2017-10-24 Northeast Pacific Shark Biology Research and Conservation Part B Volume 78 the latest release in the Advances in Marine Biology series contains updated chapters that focus on a variety of topics including but not limited to an Introduction to Northeast Pacific shark biology ecology and conservation Shark Interactions with Directed and Incidental Fisheries in the Northeast Pacific Ocean historic and current encounters and challenges for shark conservation An Introduction to modeling abundance and demographic parameters in shark populations and Sharks in Captivity The Role of Husbandry Breeding Education and Citizen Science in Shark Conservation Specialty areas in this longstanding series include marine science both applied and basic a wide range of topical areas from all areas of marine ecology oceanography fisheries management and molecular biology and the full range of geographic areas from polar seas to tropical coral reefs are included making this an ideal reference and resource for postgraduates and researchers in a variety of fields Reviews articles on the latest advances in marine biology Authored by leading figures in their respective fields of study Presents materials that are widely used by managers students and academic professionals in the marine sciences Provides value to anyone studying bottlenose dolphins deep sea macrofauna marine invertebrates pinna nobilis and ecology amongst other study areas **Dogfish Dissection Manual** Bruce D. Wingerd,1988

This series of complete and compact laboratory manuals leads students through every stage of the dissection process for rats rabbits frogs and dogfish Each of the manuals corresponding to specimens most often used in high school and undergraduate courses in general biology zoology physiology and comparative anatomy guides the student through a complete dissection with easy to follow directions and accurate clearly labeled illustrations Anatomical structures appear in the sequence encountered during an actual dissection First the external anatomy then the skeletal muscular digestive respiratory

circulatory urogenital and nervous systems **Whale Sharks** Alistair D.M. Dove,Simon J. Pierce,2021-08-25 Whale sharks

are the largest of all fishes fascinating for comparative studies of all manner of biological fields including functional anatomy growth metabolism movement ecology behavior and physiology These gentle ocean giants have captured the interest of scientists and the imagination of the public yet their future is uncertain The conservation status of whale sharks was upgraded to Endangered on the IUCN Red List and the species faces a range of intense threats from human activities Can these iconic living animals who have survived for millions of years survive us Written by the world's leading experts in whale shark biology ecology and conservation Whale Sharks Biology Ecology and Conservation is the first definitive volume about the world's biggest fish Chapters include discussions of satellite linked tags used to track whale shark movements genetic

sequencing to examine evolutionary adaptations even the use of underwater ultrasound units to investigate the species reproduction The editors hope that by collating what is known they can make it easier for future researchers conservationists and resource managers to fill some of the remaining knowledge gaps and provide the information they need to join the team As you work your way through this book we hope that you will develop a sense of awe and marvel at all of our good fortune to share the ocean and the planet with this utterly extraordinary species

A Laboratory Manual of Comparative Craniate Anatomy Harold Reclus Wolfe,1952 **Manual of Fish Sclerochronology** Hervé Troadec,2002 **Laboratory Manual in**

the Science of Biology Paul B. Weisz,1967 **A Concise Laboratory Manual and Atlas for Comparative Anatomy**

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