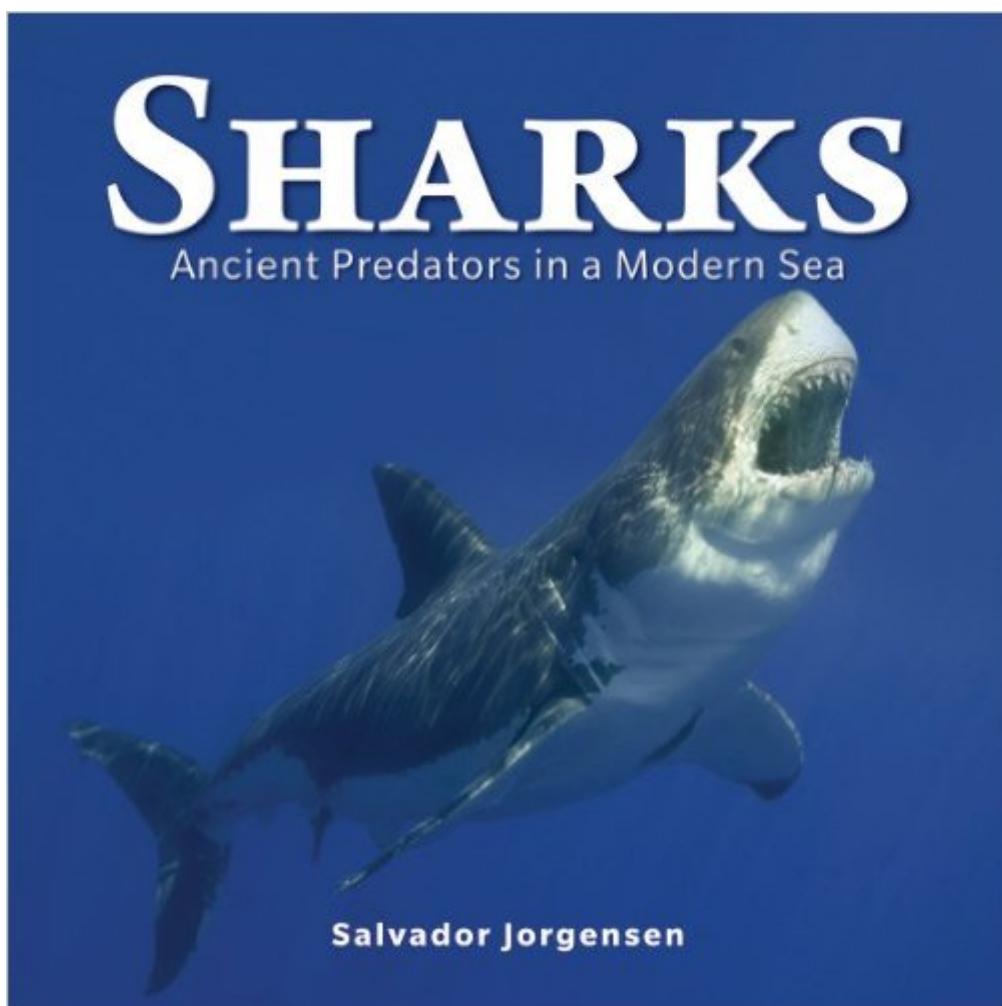


The book was found

# Sharks: Ancient Predators In A Modern Sea



## Synopsis

New insights into the world's most-feared predator. Sharks are exquisite creatures refined and honed by competitive forces that have lived in balance with ocean prey for millions of years. They live in every ocean habitat on Earth, from shallow tide pools to the deep abyss, and from the open ocean to where rivers meet the sea. In *Sharks* a top research scientist explores what has made sharks such successful predators, how they differ from other animals in their biological success and what unique advantages evolution has conferred. *Sharks* is illustrated with uniquely sourced photography demonstrating newly observed behavior, scientific findings and recent developments in our understanding of how they live. *Sharks* is both a spectacular visual celebration, and a scientific document that explores in detail their unique physiology. A powerful swimming stroke is delivered from sharks' muscles directly to their tough skin shell forcing their body to "inflate" like a car tire with each flex, then quickly become fluid to glide as the muscles relax. By diving through the various water layers, a shark may locate and follow chemical scent trails that could lead to food concentrations. Thus a shark moving from one temperature layer to the next can expose its sensory equipment to new chemical cues and potentially new food sources. Some deep-sea sharks also lure prey with their light-producing organs. Salvador Jorgensen has combined the latest discoveries of new species, newly-documented shark behavior, and the best photographs, to give a "state-of-knowledge" picture of sharks. Unique pictures of shark births, recently discovered creatures from the Ocean Census research, and details of sharks' skin, eyes, teeth and heads (including a comparison of nine different hammerhead varieties) make this a book every shark enthusiast will want. It will also debunk many myths about shark behavior, and give libraries a true, 21st-century documentation of a very popular wild animal. *Sharks* features illustrated profiles of species living in the shallow reefs and also those living in the open ocean along with a unique "cladogram" family tree that opens into a gatefold and profiles every known species.

## Book Information

Hardcover: 256 pages

Publisher: Firefly Books (July 25, 2013)

Language: English

ISBN-10: 1770852336

ISBN-13: 978-1770852334

Product Dimensions: 10 x 0.9 x 10 inches

Shipping Weight: 3.3 pounds ([View shipping rates and policies](#))

Average Customer Review: 5.0 out of 5 stars  See all reviews (7 customer reviews)

Best Sellers Rank: #792,762 in Books (See Top 100 in Books) #117 in Books > Science & Math > Biological Sciences > Animals > Apes & Monkeys #390 in Books > Science & Math > Biological Sciences > Animals > Marine Life #519 in Books > Science & Math > Nature & Ecology > Ecosystems

## Customer Reviews

Everything you ever wanted to know about sharks! The pictures will knock your socks off. Fun for children and serious adults alike. I love it! Nothing quite like it that I've ever seen.

I read a lot of books on sharks and this is one of the best! The writing is clear, accessible and lively; the author does a great job of translating scientific concepts in language that anyone can understand, and conveying why sharks are such unique and fascinating animals. The photographs are stunning but there are also a number of great illustrations that clearly convey ideas from the text-- an overhead "shot" of a reef showing which kinds of sharks might be found in which habitat, for instance, really helped me picture what this ecosystem would look like. The information is accurate, up-to-date, and well-organized, and goes far beyond the usual 'coffee table' book-- the chapter on shark reproduction, for instance, includes images I've never seen both of shark embryos in their different stages and of sharks mating. If you aren't a scientist but are fascinated by sharks and want to know more about them, and are seeking an accessible book with well-thought-out, beautiful visuals, this book is it.

Got this for my 8-year old grandson. He loves sharks, and loves this book. Upon opening it for the first time he named off every shark in there - without reading the captions! Couldn't have picked a better gift for the little guy!

Awesome pictures with easily understood text

[Download to continue reading...](#)

Sharks: Ancient Predators in a Modern Sea Draw 50 Sharks, Whales, and Other Sea Creatures: The Step-by-Step Way to Draw Great White Sharks, Killer Whales, Barracudas, Seahorses, Seals, and More... Sharks and Other Predators: A Nonfiction Companion to Magic Tree House #53: Shadow of the Shark (Magic Tree House (R) Fact Tracker) Great White Sharks (Animal Predators) Sharks: 101 Super Fun Facts And Amazing Pictures (Featuring The World's Top 10 Sharks With

Coloring Pages) Alexander: The Great Leader and Hero of Macedonia and Ancient Greece (European History, Ancient History, Ancient Rome, Ancient Greece, Egyptian History, Roman Empire, Roman History) Eschatology, Messianism, and the Dead Sea Scrolls (Studies in the Dead Sea Scrolls and Related Literature, V. 1) (Studies in the Dead Sea Scrolls & Related Literature) Wild Sea Creatures: Sharks, Whales and Dolphins! (Wild Kratts) (Step into Reading) Encyclopedia Prehistorica: Sharks and Other Sea Monsters Awesome Animals Coloring Book For Adults : A Stress Management: Creative Coloring Animals ,Live Underwater Sharks ,Lost Ocean, Sea (Volume 1) Prehistoric Predators Wild Predators (Wild Kratts) (Step into Reading) Monarch Butterfly, Monarch Butterfly Migration, Facts, Life Cycle, What Do They Eat, Habitat, Anatomy, Breeding, Milkweed, Predators When Man Becomes Prey: Fatal Encounters with North America's Most Feared Predators Discovery Channels Dinosaurs & Prehistoric Predators (Discovery Channel Books) The Red Hourglass: Lives of the Predators The Predators' Ball: The Inside Story of Drexel Burnham and the Rise of the JunkBond Raiders Between Good and Evil: A Master Profiler's Hunt for Society's Most Violent Predators Prophets and Prophecy in the Ancient Near East (Writings from the Ancient World) (Writings from the Ancient World) Prophets Male and Female: Gender and Prophecy in the Hebrew Bible, the Eastern Mediterranean, and the Ancient Near East (Ancient Israel and Its ... Literature Ancient Israel and Its Litera)

[Dmca](#)