

Special Issue

Recent Progress in the Anatomy and Pathology of Marine Mammals: Second Edition

Message from the Guest Editors

Marine mammals are globally recognized as invaluable bioindicators with significant potential for monitoring public health. Ensuring the protection of these species, while balancing human activities at sea with the conservation of animal populations, remains a major international priority. As long-lived top predators, they act as sentinels, with their diseases offering crucial insights into ecosystem state.

The regular monitoring of marine mammals is essential not only for assessing the health of individual animals and populations, but also for providing a scientific foundation to evaluate human impacts on marine environments.

Besides pathology, numerous anatomical and physiological characteristics of marine mammals remain poorly understood and described. These aspects raise intriguing questions about how these animals have adapted to their aquatic habitats and their ability to respond to future environmental changes.

This Special Issue aims to present an updated and comprehensive overview of current research on the anatomy and pathology of marine mammals, with the goal of supporting the conservation efforts for the diverse species inhabiting our oceans.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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