



Diseases in Laboratory and Wild Aquatic Organisms

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Message from the Guest Editors

Experimental studies on aquatic organisms are useful in pathological, biochemical, pharmaceutical, clinical, and environmental investigations. There is growing interest in the use of fish as aquatic animals for human research and biomedicine, as well as for toxicological, ecological, and aquaculture purposes. For this reason, the health surveillance of animals used for research is necessary to maintain an optimal state of health in laboratory animals and controlled environmental conditions. The Special Issue welcomes pathological studies on laboratory and wild aquatic animals, fish, and shellfish, focusing on all aspects of disease phenomena in aquatic organisms. In particular, congenital anomalies, infectious and parasitic diseases, tumours, toxic effects, and all of the factors influencing the health status of animals used in research.

Potential topics include: Fish and shellfish diseases; Congenital anomalies; Viral diseases; bacterial diseases; Parasitic diseases; Tumours in aquatic organisms; Immunological studies on fish and shellfish; Pharmacological studies on aquatic animals; Diseases studied in laboratory animals for aquaculture research; Health surveillance.





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Message from the Editor-in-Chief

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