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# Feed Additives in Health and Immunity of Fish

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Deadline for manuscript submissions: closed (28 February 2022)

#### **Message from the Guest Editors**

The aim of this Special Issue is to ultimately present a multidisciplinary collection of original research papers or reviews concerning the effect of innovative and alternative natural feed additives on all aspects related to immunity and the repercussions of immunity reinforcement and/or modifications on the peripheral and central anatomy and activities of wild and cultured fish as well as other aquatic species. You are cordially invited to contribute to this theme or related research topics in order to improve knowledge on the role of natural feed additives in the immunity of fish as well as to propose innovative solutions to improve the immune system and prevent peripheral and central inflammation. This Special Issue welcomes multiple morphophysiological, biochemical, microbiological, and functional approaches toward understanding the best natural feed additives, including their modes of action in the control of immunity, inflammation, and stress. The results and findings of these works could be relevant in defining specific natural feed additives as preventive and/or therapeutic compounds for both the scientific world and the field of aquaculture.









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### **Editor-in-Chief**

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1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia 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: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2

**Message from the Editor-in-Chief** 

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