# **Special Issue**

# Innovative and Sustainable Ingredients for Redefining Aquaculture Feeds

# Message from the Guest Editors

Aguaculture is the fastest growing food production industry today, with an outstanding contribution to one of the greatest global challenges. This fact makes the current reliance of the aquaculture industry on feeds produced from wild-caught fish unsustainable. Therefore, and despite the important efforts focused on finding and testing alternative ingredients able to reduce the dependency on regular ingredients carried out, developing sustainable and nutritious aquafeeds still remains one of the greatest challenges in aquaculture. In this regard, the aim of this Special Issue is to publish high-quality papers concerning innovative and sustainable ingredients able to not only supply an adequate nutritional value, but also be available at industrial scale, as well as economically affordable. Therefore, we invite the submission of recent findings, in the form of original research articles or reviews, on fish nutrition oriented toward improving growth and general status of the animals as well as recent findings about biotechnological treatment focus to improve their nutrient quality and bioavailability that allow the optimization of feed and raw materials.

#### **Guest Editors**

Dr. Antonio Jesús Vizcaíno Torres

Department of Biology and Geology, Ceimar-University of Almería, 04120 Almería, Spain

Dr. Francisco Javier Alarcón López

Departamento de Biología y Geología, Campus de Excelencia Internacional CEIMAR, Universidad de Almería, 04120 Almería, Spain

## Deadline for manuscript submissions

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Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

mdpi.com/journal/ animals





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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.

### Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
 Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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