Special Issue

Aquaculture Water Safety, 2nd Edition

Message from the Guest Editors

Since the beginning of the 21st century, the important contribution of the fisheries and aquaculture sector to global food security and nutrition has been increasingly recognized. Water quality safety in aquaculture is key to ensuring the quality of aquatic products. In addition, the environmental risks that are caused by the discharge of aquaculture tail water have also become a key issue restricting the healthy development of aquaculture. This Special Issue focuses on the safety of aquaculture water. The thematic areas covered include, but are not limited to, the following: the pollution characteristics of typical aquaculture water bodies, the construction and evaluation of aquaculture water quality models, physical/chemical/biological control technologies of the water environment during aquaculture, and purification technology of aquaculture tail water. The purpose of this Special Issue is to establish a theoretical and practical framework for environmental security in aquaculture water in order to meet the growing global demand for aquatic product safety.

Guest Editors

Dr. Xingguo Liu

Prof. Dr. Jun Xie

Dr. Jie Wang

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

mdpi.com/journal/water

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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST
Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

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