

Special Issue

Recycled Water for Enhancing Food Security Under a Changing Climate

Message from the Guest Editor

I am pleased to introduce this Special Issue within the journal *Water*, focusing on the use of recycled water for food production. In most developing countries, agriculture is a major consumer, accounting for approximately 70% of total freshwater consumption. Due to the high reliance of agriculture on freshwater, most governments are concerned about ensuring a reliable water supply for agricultural purposes. The changing climate is further exacerbating this concern. Recycled water could be a potentially reliable source for agriculture as it is available year-round. The primary objectives of this Special Issue are to collect and publish original contributions covering research on the impacts of using recycled water for food production and appropriate treatment technologies to produce recycled water suitable for its intended purpose. In the face of climate change, it is an appropriate time for the publication of such focused research. Once published, this collection will be an invaluable resource for policymakers and practitioners alike.

Guest Editor

Dr. Dharmappa Hagare
School of Engineering, Western Sydney University, Penrith, NSW 2751, Australia

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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/

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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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