

Special Issue

Advances in Wastewater Treatment using Zeolite and Anammox

Message from the Guest Editor

During the past two decades, new approaches to nitrogen treatment methods have developed in the laboratory and some tested in pilot-scale treatment plants; two of the more promising methods include use of zeolite aggregates and anammox bacteria in treatment reactors. This Special Issue invites authors to provide information applicable to operation of pilot-scale treatment 'reactors' employing zeolites, or other effective substrates, and/or anammox bacteria in the treatment process. In addition, we are seeking articles that demonstrate improved energy efficiency per unit of nitrogen removal from wastewater and decreased greenhouse gas emissions. Prof. Mark E. Grismer

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2019)



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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

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