





an Open Access Journal by MDPI

Wastewater Treatment and Reuse Technologies

Guest Editors:

Prof. Dr. Faisal I. Hai

Stategic Water Infrastructure Lab, School of Civil, Mining and Environmental Engineering, University of Wollongong, Wollongong, NSW 2522, Australia

Prof. Dr. Kazuo Yamamoto

Environmental Science Centre, Department of Urban Engineering, University of Tokyo, Tokyo 113-0033, Japan

Prof. Dr. Veeriah Jegatheesan

School of Engineering and Water: Effective Technologies and Tools (WETT) Research Centre, RMIT University, Melbourne, VIC 3000, Australia

Deadline for manuscript submissions:

closed (31 July 2017)

Message from the Guest Editors

We welcome any contribution that will stimulate the continuing efforts to understand the occurrence and fate of priority pollutants in the aquatic environment, the development of strategies to mitigate pollution and the monitoring, analytical and impact evaluation techniques. We are particularly interested in articles covering impact assessment and management of the risk associated with wastewater reuse, and current and emerging advanced wastewater treatment options.

- New concepts and techniques for wastewater treatment/reuse
- Technical, economical, and life-cycle assessment of wastewater reuse
- Fate and toxicity of priority pollutants in wastewater reuse schemes
- Modelling of fate of priority pollutants in wastewater reuse schemes











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us