Special Issue

Sustainable Wastewater Treatments and Reuse

Message from the Guest Editor

Potential topics include but are not limited to the following:

- Potential benefits on wastewater treatment and reuse to users
- Innovation in desalination and water reclamation.
- Renewable energies for water reclamation and desalination.
- Emerging technology for minimization and valorization of brine.
- New tools for mapping on water reuse projects at regional scale.
- Plant and soil field measurements on reclaimed water use in agriculture.
- Best practices of water reuse for irrigation.
- Industrial urban and environmental water reuse.
- Crop response to reclaimed water use and added value of the crops.
- Sustainable soil management under reclaimed water irrigation
- Cost and benefits of alternative water resources.
- Nutrients and fertilizers management using reclaimed water.
- Socio-economic impact of water reuse.
- Safety aspects of treated wastewater use.
- Public perception of water reuse and governance regulations.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2021)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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