



Sustainable Wastewater Treatments and Reuse

Guest Editor:

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Deadline for manuscript submissions:

closed (30 June 2021)

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.





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Editor-in-Chief

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Message from the Editor-in-Chief

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