

## Special Issue

# Advanced Green Materials in Water and Wastewater Treatment

### Message from the Guest Editor

Research areas may include (but are not limited to) the following:

- The design of novel materials such as membrane and absorbent materials.
- The application of green advanced materials for the removal of pollutants such as metals, colorants, emerging pollutants and pathogens in water.
- Catalytic nanoparticles for photocatalysis processes in wastewater treatments.
- Sustainable materials and biomaterials for various raw materials and alternatives to oil derivatives for the removal of pollutants from water.
- The use of nanomaterials as water quality sensors, such as carbon derivatives.
- Materials for electrochemical processes.
- Filter materials for construction wetlands.
- Waste-derived adsorbents.

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### Guest Editor

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### Deadline for manuscript submissions

31 January 2026



## Processes

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