



## Applications of Nanocatalytic Processes: Water, Wastewater and Air Treatment

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Deadline for manuscript  
submissions:  
**closed (30 November 2023)**

### Message from the Guest Editors

This Special Issue aims to cover the most recent progress and advances in the application of nanomaterials in the treatment of water, wastewater, and air. This Special Issue invites researchers to contribute original research articles and reviews focusing on the application of nanoparticles in water, wastewater, and air treatment processes. The scope of this special issue covers but is not limited to the following aspects:

- Synthesis of nanomaterials for environmental application
- Application of nanomaterials in the degradation of pollutants from water
- Nanomaterials in wastewater treatment and resource recovery
- Nanomembranes for wastewater and air treatment
- Nanoadsorbent
- Nanocatalysts for VOCs removal
- Nanosensors for the detection of pollutants

