

Special Issue

New Insights into Novel Catalysts for Treatment of Pollutants in Wastewater

Message from the Guest Editors

Water scarcity has become a worldwide problem. Wastewater treatment and reuse is an effective way to expand water resources, among which the treatment method of using catalysts as media is unique. Obviously, the catalyst is the core of these treatment methods, and its properties directly determine the treatment's effect and cost. To this end, we are organizing a Special Issue of our journal, focusing on the preparation, modification, and application of novel catalysts for wastewater catalytic treatment. Areas from which contributions can be made include:

- Catalysts for electrocatalytic oxidation.
- Catalysts for photocatalytic oxidation.
- Catalysts for photo-electrocatalytic oxidation.
- Catalysts for microbial electrochemical treatment.
- Catalysts for Fenton/sub-Fenton catalytic oxidation.
- Other catalysts that can be used for the catalytic oxidation of water treatment.
- The application of new catalysts in wastewater treatment.

For more information on "New Insights into Novel Catalysts for Treatment of Pollutants in Wastewater", please go to: https://www.mdpi.com/journal/catalysts/special_issues/catalysts_pollutants_treatment_wastewater.

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