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Innovative Strategies to Decompose Pollutants

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Deadline for manuscript submissions:

closed (20 February 2024)

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to contribute to this Special Issue entitled "Innovative technologies to decompose pollutants", which aims to collect and highlight all the advancements that scientific research is making in this sector.

Below is a non-exhaustive list of potential research areas:

- Chemical-physical processes to decompose pollutants;
- Development of organic materials and their applications for pollutant decomposition;
- Development of composite materials and their applications for pollutant decomposition;
- Photochemical, sonochemical, mechanochemical technologies to decompose pollutants;
- General catalysis to decompose pollutants;
- Evaluation of the toxicity of pollutants and the relative decomposition products;
- Recycling of the decomposition products for circular economy













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Message from the Editor-in-Chief

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