



## Special Issue on Microbial Biodegradation

### Call for Papers

Biodegradation is the process of cleaning and reducing contamination with xenobiotics in the environment by means of bacterial biogeochemical processes. When microorganisms bring about the breakdown of polymers, they are called microbial biodegradation. Microbial biodegradation and biotransformation reactions are essential to most bioremediation processes.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Microbial Biodegradation**. Potential topics include, but are not limited to:

- Degradation characteristics and mechanisms
- Degradation process
- Biodegradable materials
- Microbial biodegradation of waste
- Biological technologies
- Synthesis and degradation
- Metabolic degradation
- Anaerobic biodegradation
- Phytoremediation
- Soil bioremediation
- Oil biodegradation
- Emerging and eco-friendly approaches

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Microbial Biodegradation**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	July 7th, 2022
Publication Date	September 2022

For publishing inquiries, please feel free to contact the Editorial Assistant at



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