

Special Issue on
“Biodegradation & Bioremediation”

Aims and Scope

[SOJ Microbiology & Infectious Diseases](#) is an open access peer reviewed journal, solely designed for the worldwide scientific community that addresses current research on microbiology, which aims to provide an exclusive platform for publishing worthy research work. The journal aims to frame up an outstanding special issue on Biodegradation & Bioremediation.

Biodegradation is the breakdown of organic matter by microorganisms. Bioremediation is an engineered technique applied by people to clean up organic matter by helping microbes with the biodegradation method. The elimination of a wide range of pollutants and wastes from the atmosphere is an utmost requirement to promote a sustainable improvement of our society with low environmental impact.

The objective of the special issue is to integrate the growing international society of researchers working on the topics like Biological Remediation Techniques, Aerobic Biodegradation of Oily Wastes, Advantages in Biodegradation, Genetic engineering Approaches, and Novel Approaches of Microbial Bioremediation.

Topics

This special issue deals with the topics of the following but not limited to

Applications in Biodegradation and Bioremediation

Enhanced Bioremediation

Environmental Inquiry-Bioremediation

In-Situ Groundwater Bioremediation

Aerobic & Anaerobic Bioremediation

Co-metabolic Bioremediation

Contaminant Biodegradability

Factors that Affect Bioremediation

Novel Approaches of Microbial Bioremediation

Aerobic Biodegradation of Oily Wastes

Relevance of Vinyl Chloride Biodegradation

Advantages in Biodegradation & Bioremediation
Phytoremediation
Microbial Processes Affecting Bioremediation
Bioremediation: Microbes to Clean Up Hazardous Waste
Detecting Bacteria Involved in Biodegradation
Microbes as Pollution Indicators
Biodegradation of Diesel Hydrocarbon in Soil
Biodegradation and Decolorization of Reactive Dye
Novel techniques of Microbial Biodegradation

Submissions

Authors are invited to submit articles which address the progress and current standing of Biodegradation & Bioremediation. Please refer [Author guidelines](#) before submission.

Author benefits for these submissions will be found at [Special issue page](#). Use the Online [Manuscript Tracking System](#) to submit your papers or e-mail it to microbiology@symbiosisonline.org

Submissions are open from January 26, 2015

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