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# **Fungal Ecology in Plant Decomposition**

Guest Editors:

#### Dr. Flavia Pinzari

Institute for Biological Systems (IBS), Council of National Research of Italy (CNR), 00015 Monterotondo (RM), Italy

#### Dr. Paolo Di Lonardo

Soil Biology Group, Department of Environmental Sciences, Wageningen University and Research, Wageningen, The Netherlands

Deadline for manuscript submissions: closed (30 December 2021)

#### Message from the Guest Editors

Dear Colleagues,

In this Special Issue of Microorganisms, entitled "Fungal Ecology in Plant Decomposition", we aim to shed light on the processes that shape fungal communities in soils through the ultimate research in these areas.

We encourage papers or reviews dealing with:

- fungal functional diversity at the soil-litter interface
- role of fungi in microelements mobilisation and immobilisation in soils
- fungal role in minor elements cycles during litter decomposition
- fungal ecology and biodiversity in soil
- fungal succession on particular substrates
- impact of global change on fungal-driven decomposition processes
- fungal-bacterial interaction during organic matter decomposition
- innovative techniques for studying fungal biodiversity and ecology in plant decomposition

Dr. Flavia Pinzari Dr. Paolo Di Lonardo *Guest Editors* 





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## **Editor-in-Chief**

#### Dr. Nico Jehmlich

Department of Molecular Systems Biology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

#### Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in highquality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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*Microorganisms* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/microorganisms microorganisms@mdpi.com X@Micro\_MDPI