Special Issue

Mycobacteria as Sapronoses: Soil, Dust, Water Sediments and Biofilms as Often Colonised Habitats

Message from the Guest Editors

The role of Nontuberculous mycobacteria (NTM) in the environment is also gaining importance from the point of view of the degradation of various contaminating substances, e.g., organic pollutants, neonicotinoids, atrazine, and polycyclic aromatic hydrocarbons (PAH). Currently, NTM have been isolated from tomato plant roots and in pitcher plants growing in sphagnum peat bogs. A wide spectrum of NTM species has been detected in bat guano, in natural peat bogs, in garden peat, and in garden substrates. NTM are also capable of internalization into plant tissues. All these results indicate that the role of NTM in the environment is not yet sufficiently revealed.

Therefore, the aim of this Special Issue of Microorganisms is to present a collection of articles that provide a current view of the research in the NTM epidemiology and ecology. Manuscripts covering all aspects of research relating to NTM sources, clinical relevance, and ecology are welcome.

Guest Editors

Prof. Dr. Ivo Pavlík

Prof. Dr. Joseph Oliver Falkinham

Prof. Dr. Roger Pickup

Deadline for manuscript submissions

closed (31 July 2023)

Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed

mdpi.com/si/133759

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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 high-quality 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.

Editor-in-Chief

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