

## Special Issue

# Recent Advances in Soil Health: Influences of Organic Carbon and Microbiota

### Message from the Guest Editors

The understanding of soil health should be enriched by the ability to absorb carbon, in the form of CO<sub>2</sub>, thereby contributing to climate change mitigation, and the accumulation of soil carbon stocks, ensuring the long-term sustainability of ecosystems and the maintenance of productivity. In this case, not only are the quantitative parameters of the soil microbiota very important, but also the composition of species, as well as the functional capabilities that determine the success of nutrients entering the soil and the general condition of the soil and, most importantly, its sustainability. Therefore, we invite scientists to publish their latest research results in the field of soil health in scientific articles and reports, and to share their insights on this topic in review articles. Scientific articles concerning the research on the diversity of soil microorganism communities, including viruses, protozoa, and invertebrates, in the sense of analyzing the condition of the soil health are also very welcome.

### Guest Editors

Dr. Audrius Kačergius  
Dr. Audrius Gegeckas  
Dr. Renata Gudiukaitė

### Deadline for manuscript submissions

closed (31 March 2025)



## Biology

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### Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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