Special Issue

Global Climate Change Effect on the Diversity of Soil Microorganisms

Message from the Guest Editors

Global climate change affects all areas of life, as well as the entire surrounding environment. All ecosystems are threatened by the changing climate. Agroecosystems are no exception. They are characterized by sensitivity and instability due to direct and indirect human impact. Changes both aboveground and underground, i.e., the processes taking place in the soil, are noticeable due to special research. Soil microorganisms, including viruses, protozoa, and invertebrates, determine the functional condition of terrestrial ecosystems. Thus, one way to combat climate change is to improve soil microorganism communities. Therefore, we encourage scientists to share their research results and insights against the background of changing environmental conditions and to submit original articles, reviews, and communications on the diversity of soil microbes, their community structure and functional condition in various terrestrial ecosystems-natural, semi-natural, and anthropogenic.

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