

Special Issue

Soil Animals Communities and Its Interactions with the Agriculture and Food Systems

Message from the Guest Editors

Soil animals, including protozoa, enchytraeid, nematodes, collembola, mites, earthworms, pillworm and other soil-dwelling invertebrates, are the fundamental composition of the soil ecosystem. They have crucial functions in carbon and nutrient cycling, biological control, functional maintenance and ecosystem sustainability. Therefore, soil animals play important roles in benefits of agricultural ecosystem.

Understanding of the impact of soil animal community functions provide a scientific basis for improving the rational use of agriculture and sustainable use of agriculture. This Special Issue will focus on the effect of soil animal communities on agriculture system, including soil animal interactions on soil functions in farmland, the relationship of the fertilization with soil animal, and interactions between soil animals and crops.

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