Special Issue

Land Use and Soil Health: Response, Assessment, and Conservation of Arthropod Communities

Message from the Guest Editors

Biodiversity—particularly soil- and litter-associated biota—plays a crucial role in ensuring key ecosystem services, such as nutrient cycling, soil formation, organic matter decomposition, and the regulation of pest populations. Arthropods, as the predominant components of zoocenoses that occupy different levels of food webs, represent excellent indicators of the health of terrestrial environments and of the impact on biodiversity due to changes in land use. This Special Issue aims to highlight the impact on arthropod biodiversity of different forms of land management and soil use. In particular, the following aspects will be emphasized:

- Responses of arthropod populations to environmental and soil changes
- Methods for assessing arthropod community responses
- Management measures for conserving arthropod diversity.

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About the Journal

Message from the Editor-in-Chief

Arthropods are a diverse and abundant group of animals that are important to a variety of research dictates. For example, hexapods act as bio-indicators of ecosystem function and pest status and serve as model systems for questions concerning physiology, embryology, genetics, and social interaction. The editorial board and staff at Insects is committed to providing contributors an open access forum to showcase objective and innovative research as well as succinct review articles. Our journal is dedicated to providing timely and thorough review of qualified submissions and we welcome you to submit a contribution.

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