Special Issue

Multifunctionality of Belowground Food Webs

Message from the Guest Editor

Belowground food webs play important roles, including key element cycling and soil agglomeration. Soil ecosystem multifunctionality, regarded as an important indicator for reflecting nutrient cycling and retention as well as plant diversity, makes it possible to reveal the multifunctionality of belowground food webs. Belowground biodiversity relates closely to ecosystem multifunctionality in various terrestrial ecosystems. However, must remains unknown about linkages between ecosystem multifunctionality and whole belowground diversity and the abundances of core organisms. With this Special Issue of Agronomy, we welcome the submission of papers involving linkages between ecosystem multifunctionality and belowground diversity and the abundance of core organisms, as well as those addressing functional gene diversity. We also encourage colleagues to submit papers revealing the contribution of belowground multifunctionality to aboveground crop yield in agroecosystems and papers disentangling mechanisms underlying the difference in multifunctionality between agricultural and nonagricultural soils.

Guest Editor

Dr. Wenjie Wan

Key Laboratory of Aquatic Botany and Watershed Ecology Wuhan Botanical Garden, Chinese Academy of Sciences, Wuhan 430070, China

Deadline for manuscript submissions

closed (31 May 2023)



Agronomy

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/146021

Agronomy Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 agronomy@mdpi.com

mdpi.com/journal/

agronomy





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



agronomy



About the Journal

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)