Special Issue

Effects of Invasive Plants on Soil

Message from the Guest Editors

Biological invasions are a global consequence of an increasingly connected world, environmental change, and an increasing human population. Non-native species have direct and indirect impacts on ecological processes and soil nutrient status, which can influence feedback loops affecting plant growth and facilitate biological invasions in different ecosystems, thereby contributing to their spread across the landscape. Therefore, further research is needed to provide basic information for the comprehensive evaluation of the impact of alien plant invasion under the background of change in the soil environment, assess the damage of invasive plants to the structure and function of different ecosystem, and identify the ecological management of invasive plants, as well as early warning signs and means of prevention. This Special Issue aims to provide an in-depth analysis and comprehensive overview of a comprehensive evaluation of the impact of alien plant invasion under the background of climate change

Guest Editors

Dr. Jianfan Sun

School of the Environment and Safety Engineering, Jiangsu University, Zhenjiang 212013, China

Dr. Aiping Wu

Department of Ecology, College of Environment and Ecology, Hunan Agricultural University, Changsha 410128, China

Deadline for manuscript submissions

closed (25 October 2024)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/180618

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

mdpi.com/journal/agriculture





Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, 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, RePEc, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)

