



an Open Access Journal by MDPI

Invasive Plant Species and Diversity below Ground

Guest Editors:

Prof. Dr. Matthieu Chauvat

ECODIV, Univ ROUEN-NORMANDIE, 76000 Rouen, France

Dr. Estelle Forey

Normandie Univ, UNIROUEN, INRAE, ECODIV, 76000 Rouen, France

Deadline for manuscript submissions: closed (30 June 2021)

Message from the Guest Editors

This Special Issue aims to provide new insights on this topic by collating the latest research on biological invasion and diversity belowground. Submissions on the following subjects will be particularly encouraged:

- Mechanistic approach of response of soil biota to invasive plant species;
- The role and effects of invasive plant traits in determining the consequences for belowground organisms, ecosystem functioning, and plant-soil feedbacks;
- Identifying the potential influence of climate change, or other drivers (e.g., pollution, disturbance) in shaping the response of soil biota to invasive plant species;
- Revealing uncoupling of taxonomic and functional diversities (e.g., trait-based approach) between above- and belowground compartments following invasion.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Michael Wink

Institute of Pharmacy and Molecular Biotechnology, Heidelberg University, Im Neuenheimer Feld 329, D-69120 Heidelberg, Germany

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Biodiversity Conservation) / CiteScore - Q1 (Agricultural and Biological Sciences (miscellaneous))

Contact Us

Diversity Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/diversity diversity@mdpi.com X@DiversityMdpi