



diversity

an Open Access Journal by MDPI



Plant-Pathogen Interactions

Guest Editor:

Dr. Daniel K. Manter

USDA ARS Soil-Plant-Nutrient
Research Unit, Fort Collins, CO
80526, USA

Deadline for manuscript
submissions:

closed (31 July 2013)

Message from the Guest Editor

Dear Colleagues,

The advent of next-generation sequencing has allowed for the documentation of an enormous amount of microbial diversity present in the soil and plant rhizosphere. This diversity represents a vast array of genetic potential all simultaneously interacting with plants; as such, studies are required to better understand and model the net effect of these complex interactions on plant productivity and performance. In addition, growing evidence supports a potential role for microbial diversity in determining soil health and the suppressivity of plant pathogens. In this special issue we seek papers exploring the diversity of plant-pathogen interactions, and the potential role of microbial diversity to influence the net outcome of pathogen success and plant productivity and performance.

Dr. Daniel Manter
Guest Editor



mdpi.com/si/2441

Special Issue



diversity



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 - Q2 (*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](https://twitter.com/DiversityMdpi)