

## Special Issue

# Recent Advances in Plant-Pathogen Interactions

### Message from the Guest Editor

Studies of plant–pathogen interactions have historically focused mainly on simple models of infection involving single host–single disease patterns. Plant infections usually involve multiple genera, species, and/or genotypes and exhibit complexities not captured in single host–single disease systems. Recent insights into co-infection systems focusing on host–pathogen interactions have to be included in this Special Issue. Moreover, the implications for host susceptibility/resistance are of interest. During the last several decades, the study of plant–pathogen interaction has been enriched by the advent of new technologies and the application of multiple omics platforms. Omics technologies reflect the dynamic concept of biological processes and provide a contemporary approach to viral, bacterial, and fungal pathogens. The aim of this Special Issue is to cover multiple aspects of pathogen interactions, with emphasis on the application of individual- and multi-omics-based technologies to uncover novel insights into relationships of plants and their pathogens.

### Guest Editor

Dr. Ales Eichmeier

Faculty of Horticulture, Mendeleum-Institute of Genetics, Mendel University in Brno, Brno, Czech Republic

### Deadline for manuscript submissions

closed (15 September 2023)



## Diversity

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*Diversity*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[diversity@mdpi.com](mailto:diversity@mdpi.com)

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*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).

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### Editor-in-Chief

Prof. Dr. Michael Wink

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

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