

## Special Issue

# Dispersal Strategies of Virus-Borne Plant Mites and Their Management

### Message from the Guest Editors

Plants play an important role in the ecosystem, supporting the survival of animal consumers. Among the animals that obtain nutrients from plants, spider mites, false spider mites, eriophyoid mites, and other mites cause significant damage to crops. Meanwhile, with the globalization of agricultural exports and imports and the increase in the amount of imported agricultural products by air cargo, plant mites are increasingly being artificially dispersed from one country to another, posing a major problem for plant quarantine. Furthermore, some species of mites are known to transmit plant pathogenic viruses, increasing the chances of viruses dispersing. Therefore, basic research incorporating molecular biology techniques is crucial, including elucidating the dispersal methods of virus-transmitting plant mites, the physiological and ecological characteristics of dispersing individuals, the interrelationships between plants, viruses, and mites, and the characteristics of the viruses. This Special Issue introduces the latest research on the dispersal and management of virus-borne plant mite species, with the aim of contributing to further research of the mites and the viruses.

---

### Guest Editors

Dr. Fujio Kadono

Clinical Plant Science Research Center, Hosei University, Tokyo, Japan

Dr. Kenji Kubota

Institute for Plant Protection, National Agriculture and Food Research Organization, Tsukuba, Japan

---

### Deadline for manuscript submissions

closed (31 March 2026)



## Diversity

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 4.0



[mdpi.com/si/250444](https://mdpi.com/si/250444)

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

[mdpi.com/journal/  
diversity](https://mdpi.com/journal/diversity)





# Diversity

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 4.0



[mdpi.com/journal/  
diversity](https://mdpi.com/journal/diversity)



## About the Journal

### 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).

---

### Editor-in-Chief

Prof. Dr. Michael Wink

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

---

### Author Benefits

#### 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))

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).