

## Special Issue

# Plant Volatiles: A Goldmine Not Fully Explored

### Message from the Guest Editors

Plant volatiles are low-molecular weight lipophilic compounds derived from different biosynthetic pathways, emitted by the plants mainly to defend themselves against herbivores and pathogens, to attract pollinators and seed dispersers, and as signals involved in plant–plant communication.

---

### Guest Editors

Dr. Cecilia Cagliero

Prof. Dr. Patrizia Rubiolo

Prof. Dr. Barbara Sgorbini

---

### Deadline for manuscript submissions

closed (31 May 2021)



## Plants

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 6.5  
Indexed in PubMed



[mdpi.com/si/54003](https://mdpi.com/si/54003)

*Plants*

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

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





# Plants

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 6.5  
Indexed in PubMed



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



## About the Journal

### Message from the Editor-in-Chief

*Plants* is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, and conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

---

### Editor-in-Chief

Prof. Dr. Dilantha Fernando  
Department of Plant Science, University of Manitoba, Winnipeg, MB  
R3T 2N2, Canada

---

### 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), PubMed, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)