



## Plant Diversity in Resilient Agro-Silvopastoral Systems: Challenges for Changing Contexts

Guest Editors:

**Dr. Emmanuele Farris**

Department of Chemical, Physical, Mathematical and Natural Sciences, School of Natural Sciences and Environmental Management, University of Sassari, 07100 Sassari, Italy

**Dr. Antonello Franca**

National Research Council - Institute for Animal Production System in the Mediterranean Environment (CNR ISPAAM), 07100 Sassari, Italy

**Dr. Matilde Schirru**

University of Sassari, Department of Agriculture, 07100 Sassari, Italy

Deadline for manuscript submissions:

**closed (31 December 2023)**

### Message from the Guest Editors

The Mediterranean region is one of the most anthropized regions of the world due to the several ancient civilizations that developed in the area and the high population densities on its coastal margin. However, environmental changes, mainly caused by climate change together with socio-ecological dynamics are driving extensive modifications of natural and semi-natural ecosystems; As a consequence, the fast encroachment of pasture systems, summer fires, and the uncontrolled expansion of invasive alien species are threatening plant diversity in many Mediterranean agro-silvo-pastoral systems. Advancements in these areas are crucial to support the management and innovation, such as regeneration and conservation are useful in providing a science-based synthesis to support decision makers from general schemes to the local best practices of socio-ecological governance to face future challenges in a fast changing context. If you are carrying out research in topics related to the comprehension of the socio-ecological factors determining changes in Mediterranean agro-silvo-pastoral systems and their effects on plant diversity, join the challenge and publish your paper in this Special Issue.





an Open Access Journal by MDPI

## Editor-in-Chief

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

## 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, 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.

## 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)

## Contact Us

---

Plants Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/plants](http://mdpi.com/journal/plants)  
[plants@mdpi.com](mailto:plants@mdpi.com)  
[X@Plants\\_MDPI](https://twitter.com/Plants_MDPI)