

Special Issue

Sustainable Exploitation of Neglected or Underutilized Phylogenetic Resources: From Wild-Growing Native Plants to New Domesticated Crops

Message from the Guest Editors

The current Special Issue includes a research focus on the documentation, *ex situ* conservation, domestication, targeted research and sustainable exploitation of wild-growing neglected and underutilized plants (WNUPs), aiming at their incorporation into breeding strategies, effective value chains and sustainable production systems at local scales and beyond. We welcome contributions on the following topics:

De novo domestication of wild plant species (domestication of brand new species with desirable traits)

Evaluation of wild phylogenetic resources in various economic sectors (agro-alimentary, medicinal-cosmetic, nutraceutical-functional food, horticultural-ornamental or other industrial sectors)

Reviews, regular articles or multidisciplinary studies related to evaluation of wild Medicinal-Aromatic Plants (MAPs), Crop Wild Relatives (CWRs), dying or fiber plants, wild edible greens, and species with ornamental-horticultural potential

Local or regional case studies of *ex situ* conservation, propagation, pilot cultivation and/or agroprecessing of wild phylogenetic resources

Guest Editors

Dr. Nikos Krigas

Institute of Plant Breeding and Phylogenetic Resources, Hellenic Agricultural Organization Dimitra, 57001 Thessaloniki, Greece

Dr. Georgios Tsoktouridis

Institute of Plant Breeding and Phylogenetic Resources, Hellenic Agricultural Organization Dimitra, 57001 Thessaloniki, Greece



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/80657

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](http://mdpi.com/journal/sustainability)



Deadline for manuscript submissions

26 January 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](http://mdpi.com/journal/sustainability)

About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)

