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# Horticulturae

An aerial photograph of a terraced agricultural field, showing rows of crops in a stepped pattern across a hillside.

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# Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

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## Aims

*Horticulturae* (ISSN 2311-7524) is an international peer-reviewed open access journal published monthly online by MDPI. *Horticulturae* publishes original research articles, from the basic to the applied, as well as short notes, reviews, and opinion articles covering all areas of temperate to tropical horticulture and related disciplines. It has 17 Sections:

- Postharvest Biology, Quality, Safety, and Technology
- Biotic and Abiotic Stress
- Genetics, Genomics, Breeding, and Biotechnology (G2B2)
- Vegetable Production Systems
- Fruit Production Systems
- Protected Culture
- Developmental Physiology, Biochemistry, and Molecular Biology
- Plant Nutrition
- Propagation and Seeds
- Plant Pathology and Disease Management (PPDM)
- Insect Pest Management
- Viticulture
- Medicinals, Herbs, and Specialty Crops
- Floriculture, Nursery and Landscape, and Turf
- Processed Horticultural Products
- Horticultural Economics, Policy, Business Management and Marketing
- Outreach, Extension, and Education

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## Scope

- Organic production
- Genetics, genomics, breeding, and biotechnology
- Physiology, biochemistry, and molecular biology
- Plant interactions with pests and pathogens
- Artificial intelligence and lab-on-a-chip for disease detection
- Effects of abiotic stresses
- Plant growth regulators and biostimulants
- Adaptation to climate change
- Nutritional and phytochemical composition
- Post-harvest physiology and technology
- Propagation and seed production
- Urban horticulture
- Small holder production systems
- Precision horticulture
- Crop modelling
- Greenhouses and plant factories with artificial light
- Sustainable cultivation
- Biodiversity
- Waste management
- Economics and marketing
- Perception of horticulture, outreach, and education

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### Thorough Peer-Review

### No Space Constraints, No Extra Space or Color Charges

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### Journal Rank

JCR - Q1 (*Horticulture*) / CiteScore - Q2 (*Horticulture*)

### Coverage by Leading Indexing Services

Scopus, SCIE (Web of Science), PubAg, AGRIS, FSTA, and other databases

### Rapid Publication

A first decision is provided to authors approximately 14.8 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024)

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