## **Special Issue**

### Arbuscular Mycorrhiza in Cropping Systems

### Message from the Guest Editors

Arbuscular fungi are the most common type of mycorrhizal soil microorganisms which are able to form mutualistic symbiosis with most terrestrial plants. They have a potential role in improving the nutritional status of plants and increasing their stress tolerance: therefore, the objective of the manuscripts within this Special Issue will be to elucidate the influence of arbuscular mycorrhizal fungi in crop systems and over physiological plant status. The goal of this Special Issue is to gather a variety of perspectives on the role of arbuscular mycorrhizal fungi as environmentally friendly tools for crop production in both greenhouses and fields. For this reason, we welcome high-quality studies on the application of arbuscular mycorrhizal fungi to enhance crop performances and production as well as on the role of these soil microorganisms in enhancing crop stress tolerance and improving the sustainability of agriculture. All types of manuscripts (original research and reviews) are accepted.

### **Guest Editors**

#### Dr. Marieta Hristozkova Faculty of Biology, Department of Plant Physiology, Sofia University "St. Kliment Ohridski", Sofia, Bulgaria

#### Dr. Michail Orfanoudakis

Department of Forestry and Management of the Environment and Natural Resources, Democritus University of Thrace, 68200 Orestiada, Greece

### Deadline for manuscript submissions

31 March 2025



## Agriculture

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 4.9



mdpi.com/si/198559

Agriculture MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 agriculture@mdpi.com

mdpi.com/journal/ agriculture





# Agriculture

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 4.9



agriculture



### About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

### Editor-in-Chief

Prof. Dr. Les Copeland Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

### 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), PubAg, AGRIS, RePEc, and other databases.

### Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)