

Special Issue

Agricultural Crops Subjected to Drought and Salinity Stress

Message from the Guest Editors

Agriculture is historically vital to the prosperity of civilizations and has withstood the pressure of the environment and population growth due to genetic improvement and plant management. Most agricultural crops are subject to environmental stresses such as drought and salinity. In many cases, these stresses act together, limiting crop productivity. In this view, innovative management strategies can improve the productivity of agricultural crops subjected to unfavorable environmental conditions, such as drought and salinity. This Special Issue focuses on developing and evaluating management strategies for crops subjected to drought and salt stress. For this reason, it welcomes studies of an interdisciplinary nature from research fields related to agriculture, including horticulture, genetics, plant ecophysiology, irrigation, soils, and plant nutrition. Research articles will cover various agricultural crops and solutions for growing them under drought and salt stress conditions. Original research articles and reviews will be accepted.

Guest Editors

Prof. Dr. Francisco Vanies Da Silva Sá

Prof. Dr. Alberto Soares De Melo

Prof. Dr. Miguel Ferreira Neto

Deadline for manuscript submissions

closed (25 February 2025)



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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

Prof. Dr. Les Copeland

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