Special Issue

Ecophysiology Management of Grapevine in Environmental Stress

Message from the Guest Editors

Dear Colleague, Environmental stress is increasing worries about grapevine response and fruit quality in particular, mostly related to climate change. As a first step, irrigation can be a more inmediate tool to face some aspects of this problem, but deep research is required, according to the different environments, varieties and wine styles. Moreover, canopy management can be another interesting tool to moderate or mitigate some effects of environmental stress, more related to the vine microclimate, for which qualitative effects are highly site-dependant and need a wide experimental input to obtain real knowledge for efficient vineyard management.

Guest Editors

Dr. Jesus Yuste

Agricultural research and technology, Instituto Tecnológico Agrario de Castilla y León, Valladolid, Spain

Dr. Pilar Baeza

Producción Agraria, Universidad Politécnica de Madrid, Madrid, Spain

Deadline for manuscript submissions

closed (31 December 2021)



an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/77713

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

mdpi.com/journal/agronomy





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



About the Journal

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, 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, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

