

Special Issue

Abscisic Acid Perception, Signaling and Response in Crops: Fighting Climate Change

Message from the Guest Editor

Food production is being challenged by climate change. Severe drought, extreme temperature and high salinity soils are just some of the abiotic stresses expected to face agriculture in the next years. The phytohormone abscisic acid (ABA) plays a key role in plant response to abiotic stress. Thus, studies on ABA perception, signaling and response in crops are needed to understand and master the plant adaptation to sub-optimal environments. This Special Issue of *Life* on “Abscisic Acid Perception, Signaling and Response in Crops: Fighting Climate Change” intends to group original research articles and review papers regarding the ABA machinery in crops: from synthesis to response. The final out-put aims to provide the fundamental basis for further stress-resistance breeding in crops. Dr. Gaston Alfredo Pizzio

Guest Editor

Dr. Gastón Pizzio

Institute for Integrative Systems Biology (I2SysBio), Universitat de València-CSIC, 46908 Paterna, Spain

Deadline for manuscript submissions

closed (29 March 2024)



Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/141289

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

[mdpi.com/journal/
life](https://mdpi.com/journal/life)





Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
life](https://mdpi.com/journal/life)



About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

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), PubMed, PMC, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)