

Special Issue

Abiotic Stress in Plants_Life

Message from the Guest Editors

Plants encounter various abiotic stresses in their life cycle, and they have a mechanism to cope with the stress. Due to climate change, abiotic stress is experienced by plants more frequently, and understanding the strategies to survive abiotic stress becomes more important. Abiotic stresses significantly influence plant growth and nutrition via changes in water and nutrient uptake and photosynthesis. Understanding plant stress responses and plant adaptation to those abiotic stresses would pave the way to overcome harmful stress effects. The main objective of this Special Issue is to understand the hidden mechanism(s) of how plants adapt to abiotic stresses in order to transfer this novel knowledge into the agricultural practices for producing stable crop yield and improving its quality.

Guest Editors

Dr. Yangmin X. Kim

National Institute of Agricultural Sciences, Wanju 55365, Republic of Korea

Dr. Jwakyung Sung

Department of Crop Science, Chungbuk National University, Cheongju 28644, Republic of Korea

Deadline for manuscript submissions

closed (31 August 2023)



Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/155769

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)