life

an Open Access Journal by MDPI

IMPACT FACTOR 3.2

Indexed in: PubMed

CITESCORE 4.3

Abiotic Stress in Plants_Life

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)

Message from the Guest Editors

Dear Colleagues,

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.

Dr. Yangmin X. Kim
Dr. Jwakyung Sung
Guest Editors

life

IMPACT FACTOR 3.2

Indexed in: PubMed

CITESCORE 4.3

an Open Access Journal by MDPI

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

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.

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, CAPlus / SciFinder, AGRIS, and other databases.
Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

Contact Us

Life Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/life
life@mdpi.com
𝕏@Life_MDPI