Special Issue

Biotic and Abiotic Stress Effects on Plant Structure and Physiology 2.0

Message from the Guest Editors

This Special Issue focuses on the effects of biotic and abiotic stress interaction in plants, with an emphasis on elucidating the molecular/cellular/physiological mechanisms or even any morphological/anatomical adaptation involved. We encourage novices and experienced scientists to contribute original research papers and reviews on the effects of any environmental pressures on plants. Contributions at the organism, cellular, molecular, and -omic level are highly welcome.

Guest Editors

Dr. Ioannis-Dimosthenis Adamakis

Section of Botany, Department of Biology, School of Science, National and Kapodistrian University of Athens, Athens, Greece

Dr. Kosmas Haralampidis

Department of Botany, Faculty of Biology, National and Kapodistrian University of Athens, 15784 Athens, Greece

Deadline for manuscript submissions

closed (31 December 2022)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/118380

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

