



## Novel Insights into Abiotic Stress Tolerance of Crops

Guest Editors:

**Dr. Tihana Marček**

Faculty of Food Technology,  
Josip Juraj Strossmayer  
University of Osijek, Franje  
Kuhača 18, 31000 Osijek, Croatia

**Dr. Marija Viljevac Vuletić**

Agrochemical Laboratory,  
Agricultural Institute Osijek, HR-  
31000 Osijek, Croatia

Deadline for manuscript  
submissions:  
**closed (30 April 2024)**

### Message from the Guest Editors

Dear Colleagues,

As the guest editors of the upcoming Special Issue of *Agronomy* entitled “Novel Insights Into Abiotic Stress Tolerance of Crops”, we would like to invite you to participate by contributing the latest findings connected with novel biotechnological approaches and green technologies that have been implemented in abiotic stress studies and which could be beneficial in the remodeling and improvement of crop tolerance. Potential authors are encouraged to contribute to this Issue with discussions of environmentally friendly protocols and equipment in the form of original research, opinion articles, or reviews. This Issue will also cover all types of plant stress responses on cellular, biochemical, physiological, molecular, and metabolic levels.

Dr. Tihana Marček  
Dr. Marija Viljevac Vuletić  
*Guest Editors*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture,  
Water and Environment  
Research, Charles Sturt  
University, Wagga Wagga, NSW  
2678, Australia

## 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.

## 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 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

## Contact Us

---

*Agronomy* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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

mdpi.com/journal/agronomy  
agronomy@mdpi.com  
X@Agronomy\_Mdpi