

## Special Issue

# Abiotic Stresses, Biostimulants and Plant Activity

### Message from the Guest Editors

numerous biotic and abiotic stresses can significantly decrease crop growth and yields. Biostimulants, materials that can increase crop productivity and the quality profile of end products, are an answer that is finding increasing popularity. The primary function of biostimulants is improving nutrient use efficiency, quality traits, stress tolerance, and bioavailability of nutrients in the soil or rhizosphere.

Therefore, this Special Issue aims to publish research on the effect of biostimulants to help crops to cope with abiotic stresses, focusing on salt and drought stress. In addition, scientific contributions on the use of biostimulants to counteract other abiotic stresses, such as potentially toxic metals and extreme temperatures, are also welcome. New substances with biostimulant action and studies investigating the mechanisms of action of biostimulants and their qualitative, economic, and environmental benefits will also be considered.

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### Guest Editors

Dr. Daniele Del Buono

Prof. Dr. Primo Proietti

Dr. Luca Regni

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### Deadline for manuscript submissions

closed (31 October 2022)



## Agriculture

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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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### Editor-in-Chief

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