



## The Impacts of Anthropogenic Environmental Changes on the Antioxidative Systems in Crops

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Deadline for manuscript submissions:

**closed (31 August 2021)**

### Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue of *Plants* is to summarize the responses of plants to changing anthropogenic environments, mainly focusing on antioxidative systems. Guest editors kindly ask scientists to submit their original research or review articles related to following topics:

Influence of heavy metal and aluminum toxicity on antioxidative enzymes

Influence of water imbalance and drought stress on oxidative damage

Stress response of plants, changes in antioxidative metabolism, and plant tolerance to adverse environmental conditions

Unsustainable water management in crops and its effect on the changes of the antioxidative enzymes' activity

Effects of water and/or soil salinity on crops

Effects of high temperature on antioxidative systems of crops

Effects of biostimulants/biofertilizers on the antioxidative system of abiotic stressed crop plants





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## Message from the Editor-in-Chief

*Plants* is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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