

Special Issue

The Use of Ozone in Agriculture Technological Processes

Message from the Guest Editors

Ozone is used in agriculture technological processes in the form of gas or water solutions. This strong oxidant is used both at the final stage of production, i.e., the hygienization of finished products, and at earlier stages, stimulating development and protecting plants. It is also used as a destructive factor of chemical plant protection products. Ozone is safe, but its toxicity requires the use of mature technical culture. Our knowledge of ozone is moving faster and faster from design research to implementation in food and agricultural production.

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Deadline for manuscript submissions

closed (31 March 2022)



Plants

an Open Access Journal
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Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/83962

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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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