

## Special Issue

# Advanced Research on Sprouts and Microgreens as a Source of Bioactive Compounds

### Message from the Guest Editors

In recent years, sprouts and microgreens have attracted increasing interest as a considerable source of bioactive compounds. In this context, the main challenge for the future is to design new plant products suitable for the agricultural, food and pharmaceutical industries. This topic is very wide, but the knowledge about it is still limited or lacking. For this reason, there is a big room and need for countless studies involving different disciplines of the biological sciences. This Special Issue of *Plants* will collect and discuss advanced and innovative research aimed at (i) exploring the diversity of plant species and studying their wide range of bioactive compounds to identify species with the most suitable germinative and nutritional traits for sprouting purposes; (ii) using unusual and innovative elicitation strategies to improve the nutritional value of the sprouts and microgreens and to provide useful results for the development of technology in this sector; (iii) allowing the production of countless new enriched, and maybe nutraceutical, foods; (iv) deepening into beneficial health implications for both human and animal nutrition.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2022)



## Plants

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## About the Journal

### 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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### Editor-in-Chief

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