

## Special Issue

# Green Technologies to Improve the Yield and Storage of Seeds for Different Applications

### Message from the Guest Editor

Finding ways to improve seed/grain yield and preserve their organoleptic characteristics after harvest and during long-term storage are important scientific topics. Searching for innovative green solutions to improve production and shelf-life is important for sustainable agriculture. An example of such solutions is the use of modified atmosphere, priming agents (e.g., nanoparticles, biostimulants, as well as other compounds, such as silicon), and precision agriculture (e.g., field and yield mapping). This Special Issue aims to gather the latest discoveries in the field of sustainable solutions for seed/grain production and preservation. Original research papers (full articles and short communications) centered on plant physiology, molecular biology (use of -omics), agronomy, field studies, as well as comprehensive reviews showing the current knowledge and future perspectives are welcome.

### Guest Editor

Dr. Roberto Berni  
Log2Go, Differdange, Luxembourg

### Deadline for manuscript submissions

closed (30 November 2023)



## Seeds

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*Seeds*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[seeds@mdpi.com](mailto:seeds@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Seeds* (ISSN 2674-1024). *Seeds* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on seed science. The scientific community and the general public can access the content free of charge as soon as it is published. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Dr. José Antonio Hernández Cortés  
Group of Fruit Biotechnology, Department of Fruit Breeding, CEBAS-  
CSIC, P.O. Box 164, 30100 Murcia, Spain

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