

## Special Issue

# Crop Seed Dormancy, Germination and Vigour Analysis and Seed Proteomics

### Message from the Guest Editors

"Civilisation depends for continuance on the seed saved each year for planting the next." This evergreen statement of J.F. Cox focuses on the importance of seed propagation, and on the value of crop seed. The Special Issue is intended to cover a broad spectrum within seed production. Unlike conventional seed propagation studies, this volume would highlight problem areas of seed production. The first of them is seed dormancy that is rather diverse according to crop species as well as management techniques. The other field of the present volume is dedicated to viability including all genetic and agronomic factors of germination and vigour. A novel field of seed science is represented by proteomics and other biochemical characteristics that may influence the success of seed production and propagation. Finally abiotic and biotic factors of seed storage and postharvest manipulations are to be discussed.

### Guest Editors

Prof. Dr. Márton Jolánkai

Dr. Zoltán Kende

Dr. Ákos Tarnawa

### Deadline for manuscript submissions

closed (20 August 2023)



## 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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