

Special Issue

Effect of Agronomic Treatment on Seed Germination and Dormancy

Message from the Guest Editors

Seed germination is the most important stage in the life cycle of a plant. Seed dormancy is very important as a survival strategy for plants. However, the control of seed dormancy and germination is very important for the production of field and horticultural crops and for weed management, among other things. Although many studies related to seed dormancy and germination have been conducted, many questions remain in this field. In addition, many new technologies for breaking dormancy and promoting germination have recently been reported. Therefore, this Special Issue aims to broaden the understanding of the seed dormancy phenomenon of various crops related to agronomy and share information on various technologies for germination control. Potential topics in relation to the control of seed dormancy and germination by agronomic treatment should primarily include:

- Seed quality, storage, etc.;
- Seed pretreatments;
- Seed dormancy;
- Seed germination;
- Physical, chemical, and biological factors;
- Priming, coating, etc.;
- Perspectives in seed new technology.

Guest Editors

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Deadline for manuscript submissions

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Editor-in-Chief

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