

Special Issue

Morphology and Physiology of Seeds and Other Plant Storage Tissues

Message from the Guest Editors

Seeds and other storage organs accumulate, in a relatively small volume, high amounts of reserves needed for germination. The specialization of seed tissues for the storage of starch or lipids and proteins makes them very attractive from a cell biology point of view. Moreover, the importance of seeds as human feedstock points out the relevance of research on agricultural trait improvement and stress resistance. This Special Issue of the *International Journal of Molecular Sciences* will focus on recent research on the morphology and physiology of seeds and other plant storage tissues. Potential topics include endomembrane trafficking, storage organelle development, analysis of storage compounds, starch and oil body biogenesis, and seed trait improvement.

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