

Special Issue

Study of Primary Metabolism of Plants

Message from the Guest Editor

The harvest index is related to changes in photosynthesis, which is affected not only by environmental conditions, but also by breeding, although so far the breeding activity has not completely improved the stand's photosynthetic efficiency. In this respect, there is room for improving the performance of photosynthesis in relation to, for example, increasing CO₂ concentrations. Another way to increase HI is to influence the transport of assimilates and the plant's ability to utilize them. This Special Issue will focus on the "Study of Primary Metabolism of Plants". We welcome new research, reviews, and opinions on all related topics, including biochemistry, plant anatomy, breeding, genetics and crop improvement, phenotyping, changes in primary plant metabolism due to stressors, modeling, yield generation, assimilation, metabolism, and proteomics.

Guest Editor

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