Special Issue

Post-transcriptional Regulation of Gene Expression in Plants: Both Quantity and Quality Matter

Message from the Guest Editor

Post-transcriptional regulations of messenger RNA are keystones in gene expression and appear to be highly important for proper organism development and response to environmental cues. Both the quality and quantity of mRNAs are essential to maintain homeostasis. In this context, the main purpose of this Special Issue is to highlight recent and original findings in mRNA metabolism in plants. This Special Issue invites submission in all aspects of post-transcriptional regulation in plants, including, but not limited to, translation regulation, mRNA turnover, mRNA storage or mRNA processing. Findings in response to developmental or environmental cues are welcome. Original research papers, methods, reviews and perspectives are welcome.

Guest Editor

Dr. Rémy Merret

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

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