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# State-of-the-Art Molecular Plant Sciences in Japan

Guest Editors:

## Message from the Guest Editors

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Deadline for manuscript submissions: closed (28 February 2023) Dear Colleagues,

This Topical Collection aims to provide a comprehensive overview of recent advances in plant molecular science in Japan by inviting contributions from Japanese research institutes/laboratories that consolidate our understanding of this area. Potential topics regarding molecular studies in plants include, but are not limited to, biophysics, biochemistry, and molecular biology; cell biology; physiology; genomics/epigenomics; proteomics and metabolomics; bioactive phytochemicals; plant-microbe interactions; developmental biology; pests and diseases; synthetic biology; computational biology; and the development of new technologies in plant sciences. In this Topical Collection, we welcome submissions in the form of comprehensive reviews or new research advancements in all the abovementioned areas

**Special**sue

Prof. Dr. Setsuko Komatsu Prof. Dr. Matsuo Uemura *Collection Editors* 



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### Message from the Editor-in-Chief

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