

Special Issue

Plant Reproduction

Message from the Guest Editor

The evolution of flowers, seeds and pollen, and their functioning in breeding systems, have all been integral to the success of plants in terrestrial environments. The intent of this Special Issue is to provide a focal point to report novel data that enhance our understanding of the evolution of flowers and breeding systems, and the genetic or physiological mechanisms by which reproductive organs are produced and carry out their functions. Specific topics of interest include, but are not limited to, pollen and ovule development, regulation of pollen tube growth, signaling in pollen/pistil interactions, self-incompatibility systems, and floral evolution.

Guest Editor

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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, and 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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