Genetic Research of Sex Determination

Guest Editor:

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Deadline for manuscript submissions:
closed (20 July 2021)

Message from the Guest Editor

How the gender of a flower or plant is determined is an important question in plant developmental biology. Understanding this process also has practical applications, as the gender of a flower or plant often limits how the plant is bred and cultivated.

The goal of this Special Issue is to highlight, through a standard peer-reviewed process, research and review papers focusing on sex determination or sex stability in different model species. The paper could describe the molecular mechanisms controlling the development of unisexual flowers or evolutionary aspects of sex determination in general.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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