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Plant Epigenetics

Guest Editor:

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Deadline for manuscript submissions:

closed (31 October 2018)

Message from the Guest Editor

The open access journal *Epigenomes* is now accepting submissions for a Special Issue on "Plant Epigenetics". This Special Issue is Guest-Edited by Prof. José Leitão from the University of Algarve, and will include commissioned topical reviews written by leaders in the field. Accepted papers are published online shortly after copy editing.

This Special Issue will consider research or methodological manuscripts of exceptional interest in the broad field of plant epigenetics, particularly on the following topics:

- Molecular mechanisms of plant epigenetics
- Epigenetics and plant gene regulation
- Epigenetics and plant adaptation to a changing environment
- Epigenetics and plant response to biotic stresses
- Priming and epigenetic memory
- Epigenetics and plant breeding
- Paramutation and paramutation-like phenomena



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

In the past years the growth of the epigenetic field has been outstanding, from here the need of a journal where to centralize all new information on the subject. The term epigenetics is now broadly used to indicate changes in gene functions that do not depend on changes in the sequence of DNA. *Epigenomes* covers all areas of DNA modification from single cell level to multicellular organism as well as the epigenetics on human pathologies and behavior.

Epigenomes (ISSN 2075-4655) is a fully peer-reviewed publication outlet with a rapid and economical route to open access publication. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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