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Nanotechnology in Plant Science

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Deadline for manuscript submissions:

closed (31 January 2024)

Message from the Guest Editor

Dear Colleagues,

Plant nanotechnology is a rapidly evolving field and has several applications in agriculture and plant biology. The Special Issue will welcome original reviews, short communications, and research articles. The submissions should be focused on (but are not limited to) the following topics:

1. Enhanced nutrient delivery using nanotechnology.
2. Nanotechnology for pest and disease control.
3. Plant imaging and diagnosis using nanotools.
4. Improved plant breeding and genetic engineering.
5. Nanotechnology in abiotic stress tolerance.



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Special Issue



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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.

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