

Special Issue

Plant Root Development

Message from the Guest Editor

Plant roots play an indispensable role in plant growth and development by providing anchorage and interface for water and mineral nutrient acquisition. Root growth is controlled by plant's developmental programs and highly responsive to environmental cues. Roots are able to establish or avoid interactions with soil microorganisms. Recent progresses in better understanding of the regulatory mechanisms in the control of root growth and development, and with which abiotic and biotic cues are integrated in several plant species, will be highlighted in this Special Issue on "Plant Root Development".

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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