

Special Issue

Manganese Homeostasis in Plant

Message from the Guest Editor

Nearly one century ago, the trace metal manganese proved to be essential for the development and productivity of plants. Manganese is involved in the activation of more than 30 enzymes and is an integral part of the manganese-containing superoxide dismutase and the oxygen evolving complex of photosystem II, which is essential for photoautotrophic growth. Therefore, in this Special Issue, articles (original research, perspectives, reviews, and methods) focusing on manganese homeostasis and its regulation in model plants, crops, and native species are very welcome.

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, 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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