



Special Issue on Plant Stress Response Research

Call for Papers

Stress in plants could be defined as any change in growth condition(s) that disrupts metabolic homeostasis and requires an adjustment of metabolic pathways in a process that is usually referred to as acclimation. The stress response is the set of physiological and chemical changes the organism makes in response to a threat or stress including biotic stress and abiotic stress to get adaptation to the environment stress.

In this special issue, we are going to invite front-line researchers and authors to contribute original research and review articles on **Plant Stress Response Research**. Potential topics include, but are not limited to:

- Metabolomics for plant stress response
- Signal molecules NO in plant stress response
- Stress hormone in plant
- Plant stress response and stress protein
- Plant stress response pathway
- Plant stress response molecular mechanism
- Plant stress response and plant growth
- Abiotic stress factors

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "**Special Issue—Plant Stress Response Research**" should be chosen during your submission.

According to the following timetable:

Manuscript Deadline	October 29th, 2013
Publication Date	December 2013

Guest Editor

Prof. Amit Mitra, University of Nebraska, USA

For further questions or inquiries

Please contact Editorial Assistant at

ajps@scirp.org