



## Special Issue on Plant Tissue Culture

### Call for Papers

Plant research often involves growing new plants in a controlled environment. These may be plants that we have genetically altered in some way or may be plants of which we need many copies all exactly alike. These things can be accomplished through tissue culture of small tissue pieces from the plant of interest. These small pieces may come from a single mother plant or they may be the result of genetic transformation of single plant cells which are then encouraged to grow and to ultimately develop into a whole plant. Tissue culture techniques are often used for commercial production of plants as well as for plant research. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **plant tissue culture**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **plant tissue culture**. In this special issue, potential topics include, but are not limited to:

- Types of tissue culture
- Techniques of plant tissue culture
- Regeneration pathways
- Choice of explants
- Plant tissue culture for biotechnology
- Applications of plant tissue culture

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

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue – Plants Tissue Culture**” should be selected during your Submission.

Special Issue timetable:

Submission Deadline	July 18th, 2018
Publication Date	September 2018

### Guest Editor:

For further questions or inquiries  
Please contact the Editorial Assistant at



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