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Plant Tissue Culture

Guest Editor:

Dr. Iyyakkannu Sivanesan

Department of Bioresources and
Food Science, Institute of Natural
Science and Agriculture, Konkuk
University, 1 Hwayang-dong,
Gwangjin-gu, Seoul 05029,
Republic of Korea

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Message from the Guest Editor

Dear Colleagues,

Plant tissue culture has led to breakthroughs in understanding and applying the fundamental knowledge gained towards harnessing more from plants. It is an important technique that involves growing cells, tissues, and organs of plants on artificial media under a controlled environment. Several in vitro culture methods have been used to study and improve our knowledge on basic and advanced areas of plant biology, such as biochemistry, cytology, embryology, molecular biology, and physiology. This Special Issue is aimed at covering various aspects of plant tissue culture, such as germplasm conservation, genetic manipulation, morphogenesis, somatic embryogenesis, nutrition, large-scale clonal propagation, and the production of disease-free plants and useful metabolites.

Dr. Iyyakkannu Sivanesan
Guest Editor



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Special Issue



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Editor-in-Chief

Prof. Dr. Dilantha Fernando

Department of Plant Science,
University of Manitoba, Winnipeg,
MB R3T 2N2, Canada

Message from the Editor-in-Chief

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Plants Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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