



Polyamines, Heavy Metals and Stevia rebaudiana Bertoni under In Vitro

By Prasann Kumar

LAP Lambert Academic Publishing Aug 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x4 mm. Neuware -This book is an attempt to furnish student and teachers the information at one place in consolidated and precise manner, covering tools and techniques involved, figure, illustration and examples along with research highlight with updated latest references, in order to elucidate topics making the subject more interesting and knowledge-rich. Environmental stress severely restricts the distribution and productivity of plants. Heavy metal is one of the major abiotic factors which can limit crop productivity, especially in arid and semi arid region. Land and water resources are worst affected and under continuous stress, both biotic and abiotic, due to anthropogenic interventions. This book will fulfil the need for a one-volume scientific discussion on heavy metal stress and putrescine. Cadmium (Cd) is of particular concern to human health as it can be readily absorbed by roots and be concentrated by many cereals, potatoes, vegetables and fruits. Elevated levels of Cd generally inhibit seed germination, cell growth as well as whole plant growth, nutrient uptake, distribution and photosynthesis. The purpose of present study was to evaluate the performance of medicinally important Stevia. 72 pp. Englisch.



Reviews

Extensive guide! Its such a excellent read. This can be for anyone who statte that there was not a worth looking at. I am just effortlessly will get a satisfaction of looking at a written publication.

-- Melvin Hettinger

This book will not be effortless to start on reading through but very exciting to learn. It is amongst the most remarkable book i have got go through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Easton Collier DVM