ΣΠΥΡΟΣ ΚΙΝΤΖΙΟΣ
Καθηγητής,
Γεωπονικό Πανεπιστήμιο Αθηνών

εισαγωγή
στον
μικροπολλαπλασιασμό
των φυτών

Ελληνικά Ακαδημαϊκά Ηλεκτρονικά Συγγράμματα και Βοηθήματα
www.kallipos.gr

HEALLINK
Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών

Αθήνα 2015

METADATA

• • •

Abstract

Plant micropropagation is perhaps the most important area of application of plant biotechnology for the production of propagating material on a large scale, while ensuring pathogen-free and clonal fidelity, i.e. the maintenance of the genetic characteristics of the propagated plant species and varieties. The book is an introduction to micropropagation, covering in detail all the individual topics related to this field of knowledge. In this way, the book provides to the fullest extent all the theoretical and laboratory knowledge necessary for an in-depth understanding of the individual aspects of micropropagation, its problems and prospects, techniques and commercial application. It is the only one of its kind in the Greek-language literature with a special emphasis on the supervisory character and with rich illustrations. It is worth noting that two other books on only certain aspects of tissue culture have been published in the past. - 'Business tissue culture', Spyros Kintzios, Stamouli Publications, 1994; ISBN 960-351-009-2: example study on the construction, economic planning and management of business units for the production of flower propagating material using tissue culture. The book is addressed to: (1) undergraduate/graduate students of agronomy, biology and biotechnology (2) specialists and researchers in the field of plant production and plant biotechnology (3) professionals and enterprises active in the production of propagating material of all kinds and (4) non-specialists interested in agronomy and biotechnology in general.

KALLIPOS
open academic editions

Εθνικό Πρόγραμμα Ανάπτυξης 2021-2025