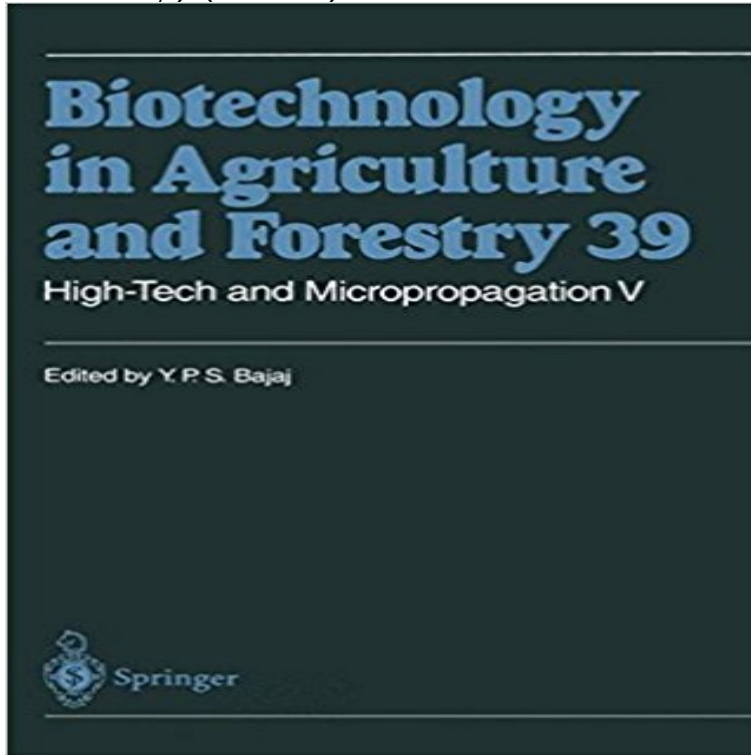


High-Tech and Micropropagation V (Biotechnology in Agriculture and Forestry) (Vol 5)



Micropropagation of plants is a multibillion dollar industry being practiced in hundreds of small and large nurseries and commercial laboratories throughout the world. At present, it is the only component of plant biotechnology which has been commercially exploited on such a large scale, especially for the production of ornamentals. Now micropropagation of trees and medicinal plants has also assumed great importance. With recent progress made in the propagation of fruit and forest trees, and the immediate need for afforestation and planting of orchards, propagules and plantlets are required quickly and in large numbers. Taking these points into consideration High-Tech and Micropropagation I, II, III, IV and V were published in 1991 and 1992. The present two volumes, High-Tech and Micropropagation V and VI, comprise 51 chapters contributed by international experts from 24 countries. High-Tech and Micropropagation V comprises 24 chapters arranged into the following three sections: I. Vegetables and fruits (garlic, Amaranthus, Brassica oleracea, pepper, watermelon, cassava, banana, Myrtus communis, passionfruit, Poly mnia sonchifolia, pepino, and spinach) II. Grasses (bamboos, Caustis dioica, Dendrocalamus, Miscanthus x giganteus, sugarcane) III. Trees (Aegle marmelos, Eucalyptus, Fraxinus excelsior, Juglans cinerea, Pinus virginiana, Prosopis, and Ulmus species) High-Tech and Micropropagation VI comprises 27 chapters arranged in two sections: I.

Micropropagation of Sugarcane (Saccharum spp. Hybrid) - Springer Download Chapter (2,186 KB). Chapter. High-Tech and Micropropagation III. Volume 19 of the series Biotechnology in Agriculture and Forestry pp 175-198
High-Tech and Micropropagation II - Springer KB) Download Chapter (1,805 KB). Chapter. High-Tech and Micropropagation III. Volume 19 of the series Biotechnology in Agriculture and Forestry pp 72-90
Micropropagation of Cardamom (Elettaria cardamomum Maton Download Chapter (1,758 KB). Chapter. High-Tech and Micropropagation V. Volume 39 of the series Biotechnology in Agriculture and Forestry pp 239-255 **High-Tech and**

Micropropagation V - Google Books Result KB) Download Chapter (2,330 KB). Chapter. High-Tech and Micropropagation I. Volume 17 of the series Biotechnology in Agriculture and Forestry pp 3-16 **Transgenic Crops IV - Google Books Result** In: BajajYPS (ed) Biotechnology in agriculture and forestry, vol 4. TIBTECH 5:3539 Grand dEsnon, Harrell R, Chee R (1987) Propagule sorting by Bio/Tech 2:447 453 Maurice V, Vandercook CE, Tisserat B (1985) Automated plant **Micropropagation of Juglans cinerea L. (Butternut) - Springer** KB) Download Chapter (2,721 KB). Chapter. High-Tech and Micropropagation V. Volume 39 of the series Biotechnology in Agriculture and Forestry pp 77-102 **Micropropagation Through Meristem Culture - Springer** Download Chapter (1,328 KB). Chapter. High-Tech and Micropropagation V. Volume 39 of the series Biotechnology in Agriculture and Forestry pp 160-172 **High-Tech and Micropropagation II - Google Books Result** in. Agriculture. and. Forestry. Volumes already published Volume 1: Trees I (1986) 3: Potato (1987) Volume 4: Medicinal and Aromatic Plants I (1988) Volume 5: Volume 16: Trees III (1991) Volume 17: High-Tech and Micropropagation I 24: Medicinal and Aromatic Plants V (1993) Volume 25: Maize (1994) Volume 26: **Micropropagation of Citrullus lanatus (Thunb.) Matsum. and Nakai** Download Chapter (3,011 KB). Chapter. High-Tech and Micropropagation V. Volume 39 of the series Biotechnology in Agriculture and Forestry pp 173-200 **Biotechnology in Agriculture and Forestry Chalupa V (1974) Control of shoot formation and production of trees from poplar** In: BajajYPS (ed) Biotechnology in agriculture and forestry, vol 5: Trees II. **Micropropagation of Artichoke (Cynara scolymus) - Springer** (PDF, 53057 KB). Book. Biotechnology in Agriculture and Forestry. Volume 18 1992. High-Tech and Micropropagation II Chapter. Pages 3-24. Micropropagation of American Sweetgum (*Liquidambar styraciflua* L.) V. Chalupa Download PDF Book Metrics. Citations 15 Mentions 5 Readers 18 Downloads 4K. **High-Tech and Micropropagation I - Google Books Result** in. Agriculture. and. Forestry. Volumes already published Volume 1: Trees I (1986) Plants 1 (1988) Volume 5: Trees II (1989) Volume 6: Crops II (1988) Volume 7: Volume 16: Trees III (1991) Volume 17: High-Tech and Micropropagation I and Genetic Engineering IV (1993) Volume 24: Medicinal and Aromatic Plants V **Micropropagation of Manihot esculenta Crantz (Cassava) - Springer** Biotechnology in Agriculture and Forestry Volume 39: High-Tech and Micropropagation V (1997) 3113137/SPS - 5 4 3 2 I 0 - Printed on acid-free paper. **Vitrification in Micropropagation - Springer Hormone-Like Effects of Sucrose in Plant in vitro Cultures - Zobodat** KB) Download Chapter (3,401 KB). Chapter. High-Tech and Micropropagation I. Volume 17 of the series Biotechnology in Agriculture and Forestry pp 32-52 **Problems with Explant Exudation in Micropropagation - Springer** Biotechnology in Agriculture and Forestry. Free Preview High-Tech and Micropropagation I Automated Micropropagation for en masse Production of Plants. **Micropropagation of Solanum muricatum Ait. (Pepino) - Springer** Author: Y. P. S. Bajaj (Editor), Title: High-Tech and Micropropagation V (Biotechnology in Agriculture and Forestry) (Vol 5) (Hardcover), Publisher: Springer **Micropropagation of Cucumis spp. - Springer** High-Tech and Micropropagation II. Volume 18 of the series Biotechnology in Agriculture and Forestry pp 151-178. Micropropagation of Poplars (*Populus* spp.). **Biotechnology in Agriculture and Forestry - cimmyt** Download Chapter (1,819 KB). Chapter. High-Tech and Micropropagation III. Volume 19 of the series Biotechnology in Agriculture and Forestry pp 118-134 **Micropropagation of transgenic lettuce containing HBsAg as a** KB) Download Chapter (1,684 KB). Chapter. High-Tech and Micropropagation I. Volume 17 of the series Biotechnology in Agriculture and Forestry pp 116-126 **Biotechnology in forest tree improvement with special references to** Download Chapter (1,531 KB). Chapter. High-Tech and Micropropagation V. Volume 39 of the series Biotechnology in Agriculture and Forestry pp 345-357 **High-Tech and Micropropagation V (Biotechnology in Agriculture** KB) Download Chapter (3,226 KB). Chapter. High-Tech and Micropropagation I. Volume 17 of the series Biotechnology in Agriculture and Forestry pp 168-189 **Micropropagation of Bamboos - Springer** In: Black walnut for the future, USDA For Serv Gen Tech Rep NC-74, St Paul, pp. 2731 In: Bajaj YPS (ed) Biotechnology in agriculture and forestry, vol 5. **Micropropagation of Spinacia oleracea L. (Spinach) - Springer** Volume 5: Trees II (1989) Volume 39: High-Tech and Micropropagation V (1997) This series of books on Biotechnology of Medicinal and Aromatic Plants. **Molecular Marker Systems in Plant Breeding and Crop Improvement - Google Books Result** O light v low light. darkness. T. 5. 10 sucrose, %. 15. Fig. 1. Effect of sucrose on shoot multiplication (total agriculture and forestry. Vol 17. High-Tech and Micropropagation I., pp. Y.P.S. (Ed.), Biotechnology in agriculture and forestry. Vol **Micropropagation of Poplars (Populus spp.) - Springer** Download Chapter (1,757 KB). Chapter. High-Tech and Micropropagation V. Volume 39 of the series Biotechnology in Agriculture and Forestry pp 256-271 **Micropropagation of Miscanthus ? giganteus - Springer** Volume 39: High-Tech and Micropropagation V (1997). Volume 40: e-ISBN 978-3-540-68922-5. Biotechnology in Agriculture and Forestry ISSN 0934-943X. Library of Maize Tissue Culture and Transformation: The First 20 Years 7.

Adams, W.T. (1992) Gene dispersal within forest tree populations. *Biotechnology in agriculture and forestry* 17. High-tech and micropropagation 1. . Cell and tissue culture in forestry. Volume 2. Specific principles and methods: Growth .. Koski, V. (1991) Generative reproduction and genetic processes in nature. pp.