

Sivaram, L., Mukundan, U.: *In vitro* culture studies on *Stevia rebaudiana*. - *In vitro* cell. dev. Biol. Plant. **39**: 520-523, 2003.

Takayama, S., Akita, M.: The types of bioreactors used for shoots and embryos. - *Plant Cell Tissue Organ Cult.* **39**:147-156, 1994.

Tamura, T., Nakamura, S., Fukui, H., Tabata, M.: Clonal propagation of *Stevia rebaudiana* Bertoni by stem-tip culture. - *Plant Cell Rep.* **3**: 183-185, 1984.

Thimmaraju, R., Venkatachalam, L., Vinod Kumar, Bhagyalakshmi, N., Sreedhar, R.V., Ravishankar, G.A.: Peroxidase production from hairy root cultures of red beet (*Beta vulgaris*). - *J. Biotechnol.* **8**: 185-196, 2005.

Wang, H.-M., Zu Y.-G., Wang, W.-J., Dong, F.-L.: Establishment of *Camptotheca acuminata* regeneration from leaf explants. - *Biol. Plant.* **50**: 725-728, 2006.

Welander, M., Maheswaran, G.: Shoot regeneration from leaf explants of dwarfing apple rootstocks. - *J. Plant Physiol.* **140**: 223-228, 1992.

Dugan, F.M.: **The Identification of Fungi – An Illustrated Introduction with Keys, Glossary, and Guide to Literature.** - The American Phytopathological Society Press, St. Paul 2006. 176 pp. ISBN 0-89054-336-4.

The book is created as an introductory manual for identification of fungi specimens and cultures. On 176 pages it provides to user a huge number of clear diagrammatic drawings, which were synthesized and simplified from specimens and literature for representatives of principal families.

The manual starts with brief characterization of the major fungal groups: "Lower fungi", Zygomycota, Ascomycota, Basidiomycota, and Deuteromycetes, including typical life cycles for the phyla. As the book is not devoted to modern fungal systematics, classical non-

phylogenetic classification is used, which corresponds with other current literature on fungi identification. Illustrated glossary greatly completes the manual introducing fundamentals of mycological terminology. The last part of the book contains references to publishers and distributors of mycological literature.

In conclusion, this book is certainly a useful tool for all working with fungal pathogens and I can recommend it to students or non-specialists as well as to scientists investigating plant diseases.

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