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Cassells, A.C., Gahan, P.B.: **Dictionary of Plant Tissue Culture.** - Food Products Press, an Imprint of the Haworth Press, Inc., New York - London - Oxford 2006. 265 pp. ISBN 1-56022-919-3.

Within the last four decades plant *in vitro* cultures have developed from a laboratory curiosity to a real industry. Its use in horticulture, agriculture and forestry is currently expanding worldwide. New areas of plant biotechnology continually add new terms and definitions. Therefore this comprehensive (more than 1500 items) dictionary will be certainly welcome not only by scientists and university teachers but also by students and practitioners.

Entries, including abbreviations and acronyms, are arranged in alphabetical order. The book provides the reader clear and concise explanation of individual terms.

Most of them include reference citations which point mainly to general textbooks in plant anatomy, biochemistry, histochemistry, developmental biology, genetics, microbiology, plant pathology and of course plant tissue culture. Some of items are accompanied by self-explanatory flow charts, tables and illustrations. Entries are cross-referenced within the text where appropriate.

It is possible to suppose that this user-friendly dictionary will be at hand on shelves of reference libraries in laboratories all over the world.

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