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- Papers will be considered for publication on the clear understanding that they have not been submitted to another journal or book or similar items for publication.
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Ayemor, G. S. 1985. Effect of retting of cassava on product yield and cyanide detoxification. *J. Food Technol.*, 20: 89-96.

Bates, L. S., Waldren, K. P. and Teare, I. D. 1973. Rapid determination of free proline for water stress studies. *Pl. Soil*, 36:205.

Jackson, M. L. 1973. *Soil Chemical Analysis*. New Delhi: Prentice Hall of India Pvt. Ltd.

Henshaw, G. G. 1982. Tissue culture methods and germplasm storage. In: *Plant Tissue Culture*. Fujiwara, A. (Ed.). Maruzen, Tokyo. pp. 789-792.

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 - The details of all the authors (including affiliation and email address) may be provided during submission.
- CONTACT: All communications related to publication should be sent to the Chief Editor, Journal of Root Crops, Indian Society for Root Crops, ICAR-Central Tuber Crops Research Institute, Sreekariyam, Thiruvananthapuram-695 017, Kerala, India by email: isrc_ctcri@yahoo.com; editor_jrc@yahoo.com.

PUBLICATIONS FROM ICAR-CTCRI

Production Technology of Tuber Crops

This book contains 5 chapters in which the details regarding the production technologies comprising cultivation practices, planting material production, land preparation, intercultural operations, irrigation, nutrient management, water management, growth characteristics etc. of tuber crops viz., cassava, sweet potato, yams, aroids and minor tuber crops are given. One chapter has been devoted exclusively to the physiological aspects of tuber crops comprising the shoot characteristics, root system development, dry matter production, source-sink relation, water relations, response to abiotic stress etc. The various aspects of production of tuber crops have been dealt comprehensively, to benefit the research workers, extension scientists, progressive farmers, students etc. (Rs. 335/US\$ 10)

Integrated Technologies for Value Addition and Post Harvest Management in Tropical Tuber Crops

This book is a compilation of the information generated on the post harvest problems and their management as well as the potential of tuber crops in the food, feed and industry. The book has eight chapters dealing with storage of tuber crops, harvesting and processing equipment, utilization technologies for tuber crops in the home, farm and industrial front as well as effluent management methods for industries and Consultancies/Patents/training etc. on post harvest technologies. The wealth of information provided in the book can benefit the research and extension workers, Home Science/Nutrition personnel, industrialists, Self Help Groups, NGOs etc. (Rs. 500/US\$ 15)

Tuber Crops Recipes

This bulletin contains tuber crops based recipes, which can be easily made at home or cottage level for consumption as well as for marketing to shops in proximity, enabling Self Help Groups, NGOs etc. to start profitable agri-business. The nutrition facts provided with each recipe is self-explanatory of its nutritive value and help to enhance the market appeal of a product. (Rs. 100/US\$ 5)

Cummulative Contents, Author and Subject indices of Journal of Root Crops (1975-1997)

This is a compilation of the research articles published in the *Journal of Root Crops* up to the 23rd volume. It provides quick and easy reference to the tuber crops research information and is of much use to the researchers/scientists. (Rs. 410/US\$ 12)

Soil Analysis - A Laboratory Manual

Comprehensive laboratory manual on Soil Physical and Chemical analysis. All major physical and chemical analysis of tropical soils are given in a very simple, step by step fashion. Very useful book for Students, researchers, teachers, soil testing laboratory etc. Fundamental information on soil analysis given as appendices. (Rs. 300/US\$ 10)

Analytical Methodologies for Tropical Tuber Crops

This book is a compilation of the various analytical techniques for the quantitative and qualitative characterization of nutritional principles, anti-nutrients, phytochemicals etc., standardized over the past four decades at CTCRI. The book is sub-sectioned into 11 chapters viz., Proximate analysis, Anti-nutrient factors, Digestibility of starch and protein, HPLC techniques for tuber crops, Enzymes in tuber crops, Phytochemicals in tuber crops, Texture analysis of food products, Starch chemistry, Gel electrophoretic studies on biochemicals, Elemental analysis in tuber crops and Determination of physical, thermal and electrical properties. It is a most useful practical manual for quality analysis of tuber crops and other crops as well and shall be of use to researchers, students and quality analysis personnel alike. (Rs. 150/US\$ 20)

Amorphophallus: Innovative Technologies*

This publication covers status papers and Extended Summaries of Research papers presented in the National Seminar on *Amorphophallus* at Patna, Bihar held during July 19-20, 2008. This publication is the only one of its kind in *Amorphophallus* (Elephant Foot Yam) which covers 14 status papers on *Amorphophallus* of various states of India and 52 Research papers under different areas namely Bio-diversity, Genetic Resources, Varieties and Biotechnology, Production Technology, Nutrient Management, Water use efficiency, Cropping System, Seed tuber multiplication, Pests and disease management, Biochemistry, Nutraceutical/ Pharmaceutical values and Utilisation, Value added Products, Crop Promotion and Transfer of Technology. (Rs. 1000/US\$ 100)

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