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Carbohydrate Polymers

Carbohydrate Polymers 54 (2003) 394

www.elsevier.com/locate/carbpol

Book Review

Encyclopedia of Dairy Sciences (Volume 1-4)

H. Roginski, J.W. Fuquay, P.F. Fox (Eds.); Academic Press, Amsterdam, 2003, ccclxvi + 2799 pp., ISBN 0-12-227235-8, Price £530

Milk and milk products are important sources of basic food nutrients for humans. In addition to well known whole milk, various other dairy products can be found in everyday life, such as milk cream, butter, whey, lactose, casein, milk fat and protein, etc. and are applied in many areas such as beverages, confectionery and bakery products, dietetic and functional foods and pharmaceuticals. Interest in the functional and nutritional efficacy of such dairy products is growing and more interesting results are expected in the future.

A comprehensive understanding of dairy farming, production, processing, technology, inspection, analysis methodologies, economics, trade aspects and marketing, nutrition, disease and health recognition in relation to the dairy industry can be obtained by reading these volumes. Their aim is to provide a complete resource for researchers,

dairy company managers, students, nutritional workers and practitioners involved in all aspects of dairy science. The four volumes are comprised of 427 articles, all of which draws the reader's attention to monographs and original research papers for more in depth studies of specific topics. Articles are arranged as a series of entries in alphabetical order; and are cross-referenced to facilitate ease of information finding. Each article is comprised of an introduction, full text, conclusions, trends and references, and articles are written by worldwide experts.

Consequently, the 'Encyclopedia of Dairy Science' is an interesting and extremely informative set of volumes, suitable for everyone wishing to consolidate, improve and update their knowledge in any area of dairy science.

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