

J.W.T. Dickerson is on nutrition of the cancer patient and includes a discussion of the effects of treatment on nutrition. Chapter 7 by B. Shane and E.L.R. Stokstad deals with the relationship among folate, vitamin B₁₂ and methionine metabolism. Joyce L. Beare-Rogers reviews *trans* and positional isomers of common fatty acids. This is a balanced review of a field that has remained controversial so far as health implications are concerned. N.J. Rothwell and M.J.

Stock discuss diet-induced thermogenesis and G.R. Herzberg deals with the influence of dietary fatty acids on lipogenesis.

As has been the case with previous volumes, the overall quality of the chapters is very good. The chapters have reference lists which include titles, a useful feature in review articles. This volume will be of interest to nutritionists and clinicians. At \$39.50 it is by current standards, a good buy.

Patricia V. Johnston

New publications

Permanence of Organic Coatings (STP 781), edited by G.G. Schurr, ASTM, 1916 Race St., Philadelphia, PA 19103, 1982, 132 pp., \$15.95 (\$12.75 for ASTM members). Based on a symposium on regimens for predicting permanence of decorative and protective surfaces, held Jan. 21, 1981, in Orlando, Florida.

Riegel's Handbook of Industrial Chemistry, 8th Edition, edited by James A. Kent, Van Nostrand Reinhold, 135 W. 50th St., New York, NY 10020, 1983, 1008 pp., \$59.50.

1982 Registry of Mass Spectral Data, updated database on magnetic tape, compiled by Fred W. McLafferty, John Wiley & Sons Inc., 605 Third Ave., New York, NY 10158, 1982, 72,944 spectra on 61,962 compounds, \$4,000.

Information Retrieval in Chemistry and Chemical Patent Law, edited by Martin Grayson, John Wiley & Sons Inc., 605 Third Ave., New York, NY 10158, 1983, 116 pp., \$17.95.

How to Write and Publish a Scientific Paper, 2nd Edition, by Robert A. Day, ISI Press, 3501 Market St., University City Science Center, Philadelphia, PA 19104, 1983, 180 pp., \$17.95 (clothbound), \$11.95 (paperback).

1983 National Fire Codes, National Fire Protection Association, Batterymarch Park, Quincy, MA 02269, 1983, 16 volumes for \$191 or individual volumes for \$20; 2-volume **1983 National Fire Codes Supplements**, \$50.

Chromatography in Biochemistry, Medicine and Environmental Research, I, edited by Alberto Frigerio, Elsevier Scientific Publishing Co., PO Box 211, Amsterdam, The Netherlands, or 52 Vanderbilt Ave., New York, NY 10017, 1983, 278 pp., \$72.25.

Essential Oils Analysis by Capillary Gas Chromatography and Carbon-13 NMR Spectroscopy, by V. Formacek and K.H. Kubeczka, 1982, John Wiley & Sons Inc., 605 Third Ave., New York, NY 10158, 373 pp., \$112.

Practice of Thin Layer Chromatography, 2nd Edition, by Joseph C. Touchstone and Murrell F. Dobbins, John Wiley & Sons Inc., 605 Third Ave., New York, NY 10158, 1983, 405 pp., \$40.

Advances in Chromatography, Vol. 21, edited by J. Calvin Giddings, Eli Crushka, Jack Cazes and Phyllis R. Brown, Marcel Dekker Inc., 270 Madison Ave., New York, NY 10016, 1983, 360 pp., \$49.75.

Encyclopedia of the Alkaloids, Vol. 4, by John S. Glasby, Plenum Press, 233 Spring St., New York, NY 10013, 1983, 391 pp., \$65.

The Soyfoods Industry and Market: Directory and Date-book 1983, by William Shurtleff and Akiko Aoyagi, The Soyfoods Center, PO Box 234, Lafayette, CA 94549, 1983, 115 pp., \$75.

1983 Chromatography Supplies Catalog, Supelco Inc., Supelco Park, Bellefonte, PA 16823, 240 pp., free.

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