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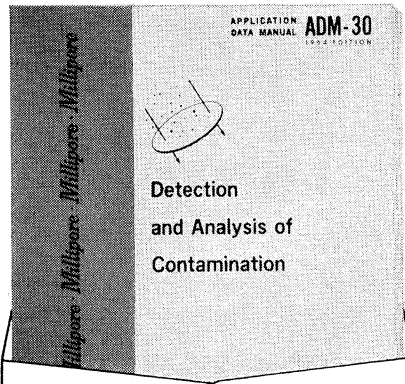
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New Books

Biological and Medical Sciences

Advances in Carbohydrate Chemistry. vol. 19. Melville L. Wolfrom and R. Stuart Tipson, Eds. Academic Press, New York, 1964. 428 pp. Illus. \$15. Nine papers: "Crystal-structure analysis in carbohydrate chemistry" by G. A. Jeffrey and R. D. Rosenstein; "Infrared spectroscopy and carbohydrate chemistry" by H. Spedding; "Nuclear magnetic resonance" by L. D. Hall; "Gas-liquid chromatography of carbohydrate derivatives" by C. T. Bishop; "The action of hydrogen peroxide on carbohydrates and related compounds" by G. J. Moody; "3-deoxyglycosuloses (3-deoxyglycosones) and the degradation of carbohydrates" by E. F. L. J. Anet; "Structure and some reactions of cellulose" by David M. Jones; "Wood hemicelluloses," pt. 1 by T. E. Himell; and "The pneumococcal polysaccharides" by M. J. How, J. S. Brimacombe, and M. Stacey.

Biology. John W. Kimball. Addison-Wesley, Reading, Mass., 1965. 720 pp. Illus. \$8.75.

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Press, New York, 1965. 286 pp. Illus. \$7.50. Five papers: "Cellular pattern, nerve structures, and fluid spaces of the organ of Corti" by Hans Engström, Harlow W. Ades, and Joseph E. Hawkins, Jr.; "Functional anatomy of the vestibular and lateral line organs" by Jan Wersäll and Åke Flock; "Psychophysiological studies of vestibular function" by Fred E. Guedry, Jr.; "Behavioral and electrophysiological studies of primate vision" by Russell L. De Valois; and "Vision in intermittent light" by H. Piéron.

The Control of Human Heredity and Evolution. T. M. Sonneborn, Ed. Macmillan, New York, 1965. 141 pp. Illus. Paper, \$1.95; cloth, \$4.50. Five papers: "Directed genetic change: perspectives from molecular genetics" by S. E. Luria; "Perspectives from physiological genetics" by Edward L. Tatum; "Investigations in human genetics with cultivated human cells: A summary of present knowledge" by Robert DeMars; "Prospects for genetic analysis in man" by G. Pontecorvo; and "Means and aims in human genetic betterment" by Hermann J. Muller.

Laboratory Instructions in Microbiology. Louis P. Gerhardt and Dean A. Anderson. Mosby, St. Louis, ed. 3, 1965. 335 pp. Illus. Paper, \$4.25.

A Manual for Histologic Technicians. Ann Preece. Little, Brown, Boston, ed. 2, 1965. 301 pp. Illus. \$8.50.

Matter, Energy, and Life. Jeffrey J. W. Baker and Garland E. Allen. Addison-Wesley, Reading, Mass., 1965. 192 pp. Illus. Paper, \$2.95; cloth, \$3.95.

Metabolism of Lipids as Related to Atherosclerosis. A symposium (Urbana, Ill.), June 1963. Fred A. Kummerow, Ed. Thomas, Springfield, Ill., 1965. 334 pp. Illus. Seventeen papers contributed by Karl Folkers, N. K. Freeman, Jack C. Geer, Donald J. Hanahan, W. Stanley Hartroft, S. A. Hashim, Ralph T. Holman, T. H. Joh, Eugene P. Kennedy, Peter D. Klein, David Kritchevsky, F. A. Kummerow, Henry Lardy, F. T. Lindgren, George V. Mann, Henry C. McGill, Jr., James F. Mead, Frank C. Monkhouse, A. V. Nichols, Toshiro Nishida, E. G. Perkins, Herbert Pollack, Daniel Steinberg, Jack P. Strong, A. L. Tappel, Theodore B. Van Itallie, and Salih J. Wakil.

Molecular Pharmacology: The Mode of Action of Biologically Active Compounds. vol. 2. E. J. Ariëns, Ed. Academic Press, New York, 1964. 292 pp. Illus. \$10. Three papers: "A molecular approach to olfaction" by M. G. J. Beets; "The molecular basis of cancer chemotherapy" by P. Emmelot; and "Receptor theory in enzymology" by J. M. van Rossum.

La nutrición mineral de algunas cosechas tropicales. E. Malavolta, H. P. Haag, F. A. F. Mello and M. O. C. Brasil Sobr^o. Instituto Internacional de la Potasa, Berne, Switzerland, 1965. 163 pp. Illus. Plates. \$4.

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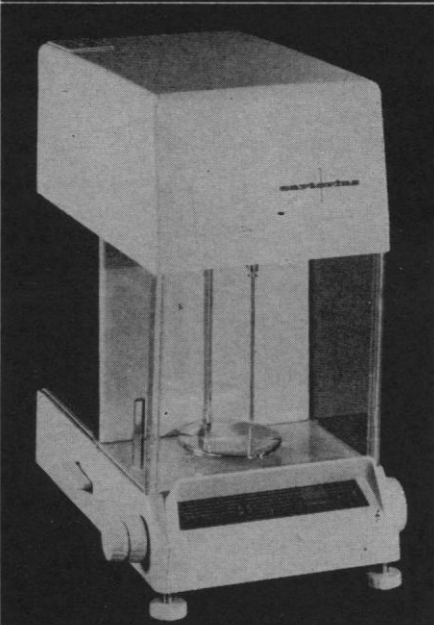
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