

BOOKS RECEIVED

Protides of the Biological Fluids, 12th Colloquium. H. PEETERS. American Elsevier Publishing Company, Inc., New York, N. Y. 10017, 1965. \$22.00.

More than 100 papers, centered about four main themes of this particular annual meeting, namely: Phylogeny, Tissue Proteins, Urinary Proteins, and Glycoproteins, characterized this year's meeting. Of course, technics are also presented as a proper background for advancing knowledge in this field.

Immunology. DAVID F. GRAY. American Elsevier Publishing Company, Inc., New York, N. Y. 10017, 1965, \$2.95.

Basic immunological principles are presented in an abridged lecture with respect to basic principles, problems and the trend of advancing knowledge.

Conformational Analysis. E. L. ELIEL, N. L. ALLINGER, S. J. ANGYAL, and G. A. MORRISON. John Wiley & Sons, Inc., New York, N. Y. 10016, 1965, \$15.00.

A review by experts on bond rotation analysis of organic molecules, with some applications to biochemical substances such as carbohydrates, steroids, and alkaloids.

Studies in the Pathology of Radiation Disease. N. A. KRAYEVSKII. Pergamon Press, New York, N. Y. 10022, 1965 (original volume in Russian, 1957).

An English edition of a Russian publication on the effects of ionizing radiations from external and internal sources, on experimental animals.

Genetics and the Epidemiology of Chronic Diseases. JAMES V. NEEL, MARGERY W. SHAW, WILLIAM J. SCHULL, Eds. U. S. Department of Health, Education, and Welfare, Public Health Service, Division of Chronic Diseases, Washington, D. C. 20201. Publication No. 1163, 1965. Superintendent of Documents, G.P.O., Washington, D. C., 20402, \$1.50.

This volume covers papers presented at a symposium on Contributions of Genetics to Epidemiologic Studies of Chronic Diseases, held at Ann Arbor, Mich., June 1963, and covers principles, experimental problems, and current studies.

The Physical and Chemical Properties of Ribosomes. MARY L. PETERMANN. American Elsevier Publishing Company, Inc., New York, N. Y. 10017, 1964, \$10.00.

This is a relatively brief but authoritative and timely discussion of the dominating subject of relationships of protein syntheses and genetic control, based on a critical review of the literature and the author's own experiments.

Metabolism of Human Gamma Globulin. STIG BRYDE ANDERSEN. F. A. Davis Company, Philadelphia, Pa., 1964, \$6.00.

This monograph is based on investigations carried out on methods of preparation of human gamma globulin, and clinical chemical studies of disease states in which significant changes in different proteins occur.