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ABC'S OF CAPACITORS—William F. Mullin—Sams, 96 p., illus., paper, \$2.25. Practical reference for technicians and students.

ABSTRACT THEORY OF GROUPS—O. U. Schmidt, transl. from Russian by Fred Holling and J. B. Roberts—Freeman, 174 p., \$5. The book was originally published in Kiev in 1916 and is considered a classic in the literature of group theory.

ATLAS OF PROTEIN SEQUENCE AND STRUCTURE, 1966—Richard V. Eck and Margaret O. Dayhoff—National Biomedical Research Foundation, 214 p., diagrams, paper, \$3.50 direct to publisher, P.O. Box 692 Silver Spring, Md. 20901. Handbook of the sequences of all proteins and nucleic acids analyzed thus far.

ATOM '66—U. K. Atomic Energy Authority—Brit. Information Service, 39 p., photographs, paper, 50¢. An illustrated summary of the 12th annual report of the U.K. A.E.A., reviewing its research and industrial programs.

ATOMIC ENERGY AND SOUTHERN SCIENCE—William G. Pollard—Oak Ridge Assoc. Universities, 145 p., illus., paper, single copies free upon request direct to O.R.A.U., P.O. Box 117, Oak Ridge, Tenn. 37830. Cites advances in nuclear physics, non-nuclear physics and chemistry, achieved in the institutions of higher learning in the South under the impact of the nation's atomic energy program.

BRANDEIS UNIVERSITY SUMMER INSTITUTE IN THEORETICAL PHYSICS, 1965, Vol. 1: Axiomatic Field Theory. Vol. 2: Particle Symmetries—M. Chretien and S. Deser, Eds.—Gordon & Breach, 516 p., 690 p., diagrams, \$32.50, \$35.00. Lecture notes cover such subjects as relativistic invariance and internal symmetries, and SU(6) in particle physics.

CENTER OF THE STORM: Memoirs of John T. Scopes—John T. Scopes and James Presley—Holt, 277 p., \$5.95. Autobiographical detailed comments on the anti-evolution trial in Dayton, Ohio, where the author was the main defendant 41 years ago.

A CERTAIN ISLAND—Robert Murphy—Evans, M. (Lippincott), 239 p., illus. by John Pimlott, \$4.95. Story about an adolescent boy who participated in an expedition studying oceanic birds on an atoll in the Pacific.

COMMENTS ON NUCLEAR AND PARTICLE PHYSICS: A Journal of Critical Discussion of the Current Literature, Vol. 1, No. 1—Leon Lederman and Joseph Weneser, Eds.—Gordon & Breach, 45 p., illus., paper, bi-monthly, annual subscription: individuals \$10; libraries \$20. Devoted to critical commentaries on significant current developments in the fields of particle physics and astrophysics by a panel of eminent physicists.

CONSUMER REPORTS: The Buying Guide Issue, 1967—Donald Dinwiddie, Edit. Dir.—Consumers Union, 447 p., paper, \$1.95. Lists more than 2000 brand-name ratings of products, based on CU's independent tests.

A DIRECTORY OF INFORMATION RESOURCES IN THE UNITED STATES: Water—National Referral Center for Science and Technology—GPO, 248 p., paper, \$1.50. Lists alphabetically and describes organizations and institutions that are doing research or collecting data on water and water-related subjects.

THE EARLY TYPE STARS—Anne B. Underhill—Gordon & Breach, 282 p., illus., \$19.50. Summarizes observations that have been made of early type stars, such as the luminosities of the O and B type stars, their distribution, the Wolf-Rayet stars, supergiants and interpretation of their spectra.

ELECTRICITY FROM MHD: Proceedings of

1966 Symposium on Magnetohydrodynamic Electrical Power Generation, Vol. I—E. R. A. Beck, D. F. Nastasia-Scotti and P. Smirnov, Eds.—IAEA (Int'l Pubns., N.Y.), 709 p., illus., paper, \$15. Reports on progress made, in particular advances in high-temperature materials, superconducting magnets and points out technical problems to be solved.

ELEMENTARY PRINCIPLES OF INSTRUMENTS—Leslie W. Lee—Brewton Press, 154 p., illus., paper, \$4.95. Manual addressed to students and medical technologists, explains the principles of operation of common laboratory devices, such as spectral scanning, photofluorometry and pH meters.

HE WHO SAW EVERYTHING: The Epic of Gilgamesh—Retold by Anita Feagles, afterward about the origins of the epic by Cyrus H. Gordon—Scott, Wm. R., 64 p., illus. by Xavier Gonzales, map, \$4.50. Gives young readers some understanding of the Akkadian and Sumerian civilizations and cuneiform writing.

AN INTRODUCTION TO THE STUDY OF THE MOON—Zdenek Kopal—Gordon & Breach, 464 p., illus., folded map, \$27.50. Emphasis throughout is on basic methods of lunar research. Surveys present knowledge of motion and dynamics of earth-moon system, the internal structure of the satellite, the lunar surface features and their interpretation, and radiation from the moon.

THE LIFE OF THE CAVE—Charles E. Mohr and Thomas L. Poulson—McGraw, 232 p., 100 color photographs, drawings, \$4.95. Describes the creatures inhabiting North American caves, their seasonal habits and nature of survival, with emphasis on caves within the National Park System.

LINGUISTICS: A Revolution in Teaching—Neil Postman and Charles Weingartner—Dela-corte Press, 209 p., \$5. Attempts to show how linguistics, when appropriately applied and translated into classroom activities, can extend the meaning of language study.

MAN FROM THE BEGINNING—Stanley A. Freed and Ruth S. Freed—Creative Educational Society, 144 p., photographs, \$4.95. Produced in cooperation with the American Museum of Natural History, this copiously illustrated book introduces young people to a wide variety of cultures.

MANAGEMENT OF INDUSTRIAL RESEARCH—E. Duer Reeves—Reinhold, 207 p., diagrams, \$9. Presents a complete system for the corporate management of deliberate efforts to achieve business objectives through application of technology.

MANHATTAN PROJECT: The Untold Story of the Making of the Atomic Bomb—Stephane Groueff—Little, Brown, 372 p., photographs, map, \$6.95. Reconstructs the unprecedented organized effort that went into the manufacturing of the first atomic bomb.

MEDICARE POLICY AND POLITICS: A Case Study and Policy Analysis—Eugene Feingold—Chandler Pub. Co., 317 p., paper, \$3.50. A study of medical politics and medical economics concerned with the struggle of the past decade over government participation in the financing of medical care for the elderly.

MOLECULAR ORGANIZATION AND BIOLOGICAL FUNCTION—John M. Allen, Ed.—Harper, 243 p., illus., \$9; paper, \$5. Derived from a 1965 lecture series broadly covering the subject from a consideration of individual protein molecules through intermediate levels of molecular organization to highly complicated and integrated systems.

THE NATIONAL UNIVERSITY: Enduring Dream of the USA—David Madsen—Wayne

State Univ. Press, 178 p., \$7.50. Thoroughly documented history of events, personalities, and debates concerning the establishment of a national university, from the first proposal of 1787 to the latest in 1961.

NEW ZEALAND—Ward McNally—Barnes, A. S.; 188 p., photographs, maps, \$5. About the land and the people, their social state and their products.

THE OPEN HEART—N. M. Amosoff, transl. from Russian by George St George—Simon & Schuster, 248 p., \$4.95. Autobiographical account of two days and nights in the life of a Russian surgeon, designer of the heart-lung machine which won him the Lenin Prize.

ORANGES—John McPhee—Farrar, Straus, 149 p., \$4.50. Essays about orange growers and orange lore, historical orangeries, Indian River and Florida specialties.

Textbooks

CHEMICAL PRINCIPLES—William L. Masterson and Emil J. Slowinski—Saunders, 668 p., illus., \$8.75. A textbook in general chemistry, departing from the traditional approach in the presentation of descriptive inorganic chemistry around the types of reactions in which substances participate rather than the elements they contain.

INTRODUCTORY DESCRIPTIVE CHEMISTRY: Selected Nonmetals, Their Properties and Behavior—Ronald C. Johnson—Benjamin, W. A., 144 p., diagrams, \$4.95; paper, \$2.45. Textbook for the beginning college student, presents the chemistry of a few nonmetallic elements in more detail than is generally found in introductory texts.

MECHANISTIC ORGANIC PHOTO-CHEMISTRY—Douglas C. Neckers—Reinhold, 320 p., diagrams, \$14.75. A textbook for senior level and first-year graduate courses, as well as a reference work for organic chemists and biochemists.

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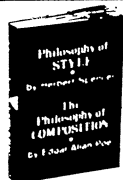
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