books of the week

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BIOMEMBRANES, Vol. 1—Lionel A. Manson, Ed.—Plenum Press, 1971, 293 p., illus., \$19.50. Presents to the research scientist critically evaluated opinions and ideas in the area of membrane-associated phenomena; investigates the bacterial membrane, complex carbohydrates of animal cells, sarcoplasmic reticu-lum membranes, and isolated surface mem-

CLINICAL CHEMISTRY AND AUTOMA-TION: A Study in Laboratory Proficiency—Ronald Robinson; foreword by Sir Edward Wayne—Williams & Wilkins, 1971, 188 p., illus., \$6.25. Deals with analytical errors, automated systems of analysis, data processing, laboratory computers, quality control, interpreting of results, screening, and biochemical profiles chemical profiles.

THE COMPLEAT NATURALIST: A Life of Linnaeus—Wilfrid Blunt with William T. Stearn—Viking Press, 1971, 256 p., color plates, photographs, drawings, maps, \$14.95. A handsome book, gives an account of Linnaeus' scientific achievements, his explorations in Lapland, his life with family and students. Includes appendix on Linnaean classification and method classification and method.

THE DICTIONARY OF ROSES IN COL-OR—S. Millar Gault and Patrick M. Synge; foreword by William C. Steere—Grosset & Dunlop, 1971, 191 p., 96 color plates, photo-graphs, \$14.95. Depicts in full color 506 vari-

eties; authoritative text offers complementary descriptions in alphabetical order. Includes chapters on history and cultivation.

ENZYMES: An Introduction to Biological Catalysis—Alan D. B. Malcolm—Methuen (Barnes & Noble), 1971, 74 p., diagrams, paper, \$2.50. Explains the nature of enzymes in terms of the known laws of physics and chemistry, techniques used by the enzymologist, and their applications.

THE HUNTING PEOPLES—Carleton THE HUNTING PEOPLES—Carleton S. Coon—Little, Brown, 1971, 413 p., drawings and maps by Aldren A. Watson, \$10. Intended for the general reader, the book gives a systematic account of the activities and customs of the scant quarter of a million hunters and gatherers who survived into modern times on the continents of the earth.

THE IMPERIAL ANIMAL--Lionel Tiger and Robin Fox—Holt, 1971, 308 p., \$6.95. Social scientists' tour of the social system of human beings, looking at the apparently pre-carious social arrangements from the perspec-tive of the inherited genes and the role of biology in the process of human social life.

THE INVISIBLE RESOURCE: Use and Regulation of the Radio Spectrum—Harvey J. Levin—Johns Hopkins Press, 1971, 432 p., charts, tables, \$12. An analysis of the current spectrum system—the allocation of that portion of the electromagnetic waves by which information is transmitted through the air, and discussion of alternatives in spectrum allocation and management.

ISRAEL: A Regional Geography—Yehuda Karmon—Wiley-Interscience, 1971, 345 p., 68 plates, maps, \$20.75. Tries to describe through a method of evolutionary analysis the trend in developing geographical patterns and regional structures; deals in turn with the fundamentals of physical base and heritage, the State of Israel, the regional division, and the areas under military administration.

MEDITERRANEAN: Portrait of a Sea— Ernle Bradford—Harcourt, 1971, 574 p., 24 plates, maps, \$10. The natural history of the sea that brings together three continents and has been the seedbed of Western culture and

THE NEW GRAVITATION: Key to Incredible Energies—H. Arthur Klein—Lippincott, 1971, 186 p., illus., \$5.95. Offers the general reader an introduction to the understanding of gravitational relationships, gravitational waves, those great floods of power found to come from quasars, pulsars and other sources.

UKIHOTHERAPY—Arthur A. Michele, M.D.—Evans (Lippincott), 1971, 223 p., illus. by Rosemary Torre, \$6.95. Explains in layman's language the medical syndrome of musculoskeletal imbalance which puts stress on muscles and results in pain from headache and backache to sciatica. The author presents a series of corrective exercises.

OSTEOMYELITIS: Clinical Features, Therapeutic Considerations, and Unusual Aspects—Francis A. Waldvogel, Gerald Medoff and Morton N. Swartz—Thomas, C. C., 1971, 110 p., illus., \$8.25. Summarizes current thought on the pathology and pathophysiology of the disease, clinical types, and osteomyelitis due to unusual organisms and complications.

STRUCTURE AND FUNCTIONS OF FANTASY—Eric Klinger—Wiley-Interscience, 1971, 424 p., \$13.50. An attempt to construct a theory of fantasy based on a broad review of research on fantasy, including daydreams, revery, worry, creative insight, dreams and unstructured play.

THERE'S HELP FOR ARTHRITIS-Stone and Lawrence E. Lamb, M.D.; fore-word by John L. Decker, M.D.—Enterprise Pubns., 1971, 128 p., paper, \$1. Presents sound professional advice by combining a long-suffering, intelligent patient's story with physician's detailed comments.

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