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ANNUAL REVIEW OF BIOPHYSICS AND BIOENGINEERING, Vol. 4—L. J. Mullins et al, Eds.—Annual Reviews, 1975, 604 p., illus., \$15. Covers variety of topics, from computer methods of electrocardiography, chemotaxis in bacteria, and fluorescent probes in nerve membranes, to biomedical materials, and analysis of the structure of tRNA.

BIOLOGY OF CANCER—J. E. Ambrose and F. J. C. Roe, Eds.—Halsted Pr, 1975, 2nd ed., 315 p., photographs, diagrams, \$35.50. Up-to-date survey of the principal biological mechanisms underlying cancer as a disease process, from chromosomes as the genetic component of the tumor cell, to mechanisms of escape of antigenic tumors from host control.

BLOOD GROUP TOPICS—Barbara E. Dodd and Patrick J. Lincoln—Williams & Wilkins, 1975, 153 p., illus., tables, paper, \$20.25. Monograph concerned primarily with blood group antibodies in relation to clinical medicine—blood transfusion, haemolytic diseases of the newborn, and auto-immune diseases.

COMMUNICATION WITH EXTRATERRESTRIAL INTELLIGENCE (CETI)—Carl Sagan, Ed.—MIT Pr, 1975, 428 p., photographs, diagrams, paper, \$6.95. Reprint (1973), scientists discuss the possibilities of life on other planets, and interstellar communication.

DEVELOPMENTS WITH THERMOSETTING PLASTICS—A. Whelan and J. A. Brydson, Eds.—Halsted Pr, 1975, 208 p., diagrams, tables, \$22.50. Discusses prospects and trends, and deals with the technological aspects of amino resins, polyesters, Friedel-Crafts resins, furane resins and polyurethanes, as well as with their processing technologies, from powder coating to injection molding of thermosets.

DOCTOR! What You Should Know about Health Care Before You Call a Physician—G. Timothy Johnson, M.D.—McGraw, 1975, 424 p., \$8.95. Tells how to evaluate and choose a doctor, describes specialties, common medical problems, emergencies, particular diseases, and discusses alphabetically listed health problems.

HANDBOOK OF KNOTS AND SPLICES

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ELECTRICALLY MEDIATED GROWTH MECHANISMS IN LIVING SYSTEMS—A. B. Liboff and R. A. Rinaldi, Eds.—NY Acad Sci, Annals, Vol. 238, 593 p., diagrams, paper, \$38. Physical, chemical, biological and clinical studies and discussion of the piezoelectric effect in living systems.

THE INNER WORLD OF DAYDREAMING—Jerome L. Singer—HarRow, 1975, 282 p., \$10. A psychological study of daydreaming, explores the various facets of daydreaming, outlining a careful methodology for the scientific observation of fantasy and imagery.

MEDIUMS, MYSTICS & THE OCCULT—Milbourne Christopher—T Y Crowell, 1975, 285 p., photographs, \$6.95. Professional illusionist-magician describes the feats claimed by psychics such as Uri Geller, Arthur Ford and others, and explains the phenomena in a rational way.

A NICE NEAT OPERATION and the Hospital Where It Occurred—Muriel Beadle—Doubleday, 1975, 210 p., drawings, \$7.95. A well-researched account of the functioning of a modern hospital, follows procedures and the care of a patient, from diagnosis to recovery after removal of a gall bladder.

OUR FRAGMENTED WORLD: An Introduction to Political Geography—W. Gordon East and J. R. V. Prescott—Crane-Russak, 1975, 290 p., maps, paper, \$7.95. Interdisciplinary approach to political geography examines major aspects of state and government and relates them systematically to the geographical background.

OVERLOAD: The New Human Condition—Leopold Bellak, M.D.—Human Sci Pr (Behavioral Pubns), 1975, 223 p., \$9.95. Based on research findings and clinical experience, psychiatrist analyzes individual and society's responses to stimulus overload and the resulting adaptive problems.

A PARENT'S GUIDE TO CHILDREN'S READING—Nancy Larrick—Doubleday, 1975, 4th ed., 432 p., 50 illus., \$8.95. Parents being the major influence in a child's development as a reader, this book tells how and what reading matter can compete successfully for the attention of preschoolers to pre-teens in this television era.

PERSONALITY DEVELOPMENT IN TWO CULTURES:—A Cross-Cultural Longitudinal Study of School Children in Mexico and the United States—Wayne H. Holtzman et al—U of Tex Pr, 1975, 446 p., tables, \$15. Methodology and analysis of an extensive investigation of the different patterns of personality, cognitive, and perceptual development in school children in Mexico and the U.S.

PORTRAIT OF NATURE: The World as Seen by Modern Science—Alan Cottrell—Scribner, 1975, 236 p., drawings, \$9.95. Attempts to convey to the general reader something of the breathtaking structure of the natural world as it is beginning to take shape by fitting together the findings of science, from space-time to molecule.

THE POLITICS OF EXTINCTION: The Shocking Story of the World's Endangered Wildlife—Lewis Regenstein—Macmillan, 1975, 304 p., plates, \$9.95. Unequivocal exposition of the lobbies, influences, forces and organizations at work to prolong the endangered status of some of the wildlife species threatened with extinction.

PRENATAL DIAGNOSIS AND SELECTIVE ABORTION—Harry Harris—Harvard U Pr, 1975, 108 p., diagrams, tables, \$6. Geneticist examines the general scope of prenatal diagnosis, the types of situation to which the pro-

cedure can be applied, and the effects on the incidence of genetic disease. Concludes with balanced discussion of ethical issues.

REALMS OF THE HUMAN UNCONSCIOUS: Observations from LSD Research—Stanislaw Grof, M.D.—Viking, 1975, 285 p., illus., \$15. Presents professional research data covering a period of 17 years, and focuses on the phenomenological description of the various levels and types of experiences manifested in serial LSD sessions, perinatal and transpersonal experiences.

SURTSEY—Sturla Fridriksson—Halsted Pr, 1975, 208 p., color and b&w photographs, diagrams, tables, \$14.95. The scientific story of the evolution of life on a volcanic island. Describes the submarine eruption, the formation from ashes and lava of the new Icelandic island between 1963-1967; the gradual dispersal of seed and various organisms by air and ocean current; the colonization of simple eco-systems, making Surtsey a unique biological laboratory.

THE TELL-TALE EYE: How Your Eyes Reveal Hidden Thoughts and Emotions—Eckhard H. Hess—Van Nos Reinhold, 1975, 270 p., illus., tables, \$10.95. Describes experiments in pupillometrics, showing that the size of the pupil can be used as an indicator of emotions as well as of health.

TRILOBITES: A Photographic Atlas—Riccardo Levi-Setti, foreword by Euan N. K. Clarkson—U of Chicago Pr, 1975, 222 p., 155 plates, drawings, \$27.50. Superb photographic record reveals the complex structures of the fossilized remains and remarkable optical organs of specimen that lived in the Palaeozoic oceans for some 350 million years more than 500 million years ago.

THE VAMPIRE BAT: A Field Study in Behavior and Ecology—Dennis C. Turner—Johns Hopkins Pr, 1975, 160 p., photographs, tables, \$12. Monograph describes the dynamic interaction between one predator, *Desmodus rotundus*, and its prey species.

WASHINGTON NOW—Austin H. Kiplinger with Knight A. Kiplinger—Har-Row, 1975, 568 p., \$12.95. In highly readable form this massive volume covers people, institutions, historical highlights, Congress, the Pentagon, ambassadors, the news corps, issues, business, science, lobbies. Altogether a lively portrait of the nation's capital at work.

WILD PLANTS IN THE CITY—Nancy M. Page and Richard E. Weaver, Jr.—Quadrangle, 1975, 127 p., photographs by N. M. Page, drawings by Robert Opdyke, paper, \$3.95. Excellent source for identifying herbaceous flowering plants, grasses, ferns, trees and shrubs in vacant lots and sidewalk cracks of cities throughout the northeastern United States.

WOMEN AND THE POWER TO CHANGE—Florence Howe, Ed.—McGraw, 1975, 200 p., \$7.95. Essays record the changing lives and thoughts of four academic women during the last decade, how the new ideology affects their lives, in theory and in practice.

THE YEAR OF THE POLAR BEAR—Thomas J. Koch—Bobbs, 1975, 160 p., color and b&w plates, map, \$8.95. Chronicles the month-by-month growth of a newborn bear cub developing into a powerful 140-pound seal hunter.

YOU CAN BEAT THE ODDS ON HEART ATTACK—Irving M. Levitas, M.D. with Libby Machal—Bobbs, 1975, 160 p., tables, \$7.95. Physician tells how to combat heart disease by eliminating the crisis factors, by adopting a prudent policy following the specific guidelines discussed in this book.