


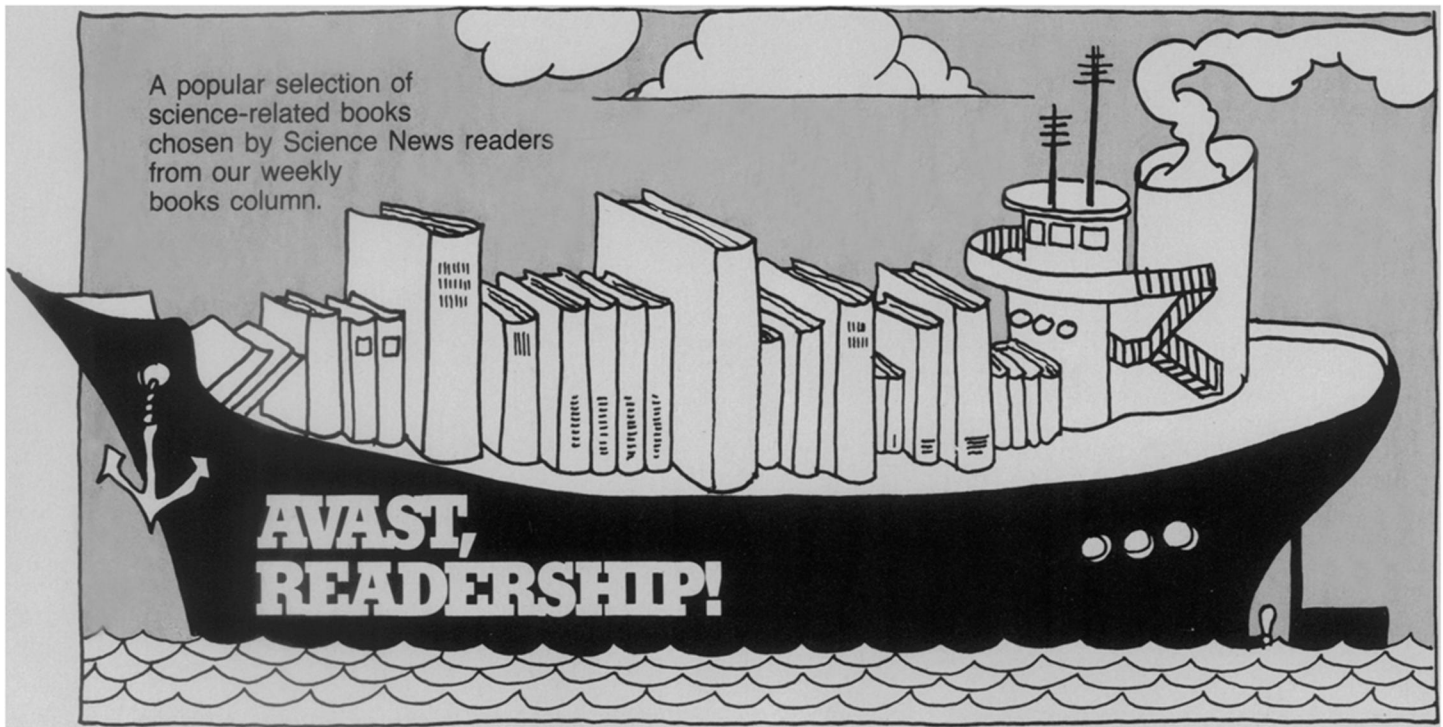
science □ news

OCT. 30, 1976
VOL. 110, NO. 18, 273-288

Pain Rx: Hypnosis



A popular selection of science-related books chosen by Science News readers from our weekly books column.



BLACK HOLES, QUASARS AND THE UNIVERSE—Harry L. Shipman—HM, 1976, 319 p., photographs, diagrams, \$12.95. Written by astronomer for the inquiring nonscientist, book deals with the exciting topics of the new astronomy, exploring stellar evolution, galaxies and quasars, cosmic time scale and the future of the universe. [1]

DECISIONS, DECISIONS: Game Theory and You—Robert Bell and John Coplans—Norton, 1976, 168 p., \$7.95. Delineates ways to assess the realities of personal problems, and uses case histories as instructive examples of step-by-step decision-making. [2]

AN EARTHWORM IS BORN—William White, Jr.—Sterling, 1976, 80 p., 66 photographs by author, \$4.50. The life cycle of the earthworm, its anatomy, its role in ecology, and some experiments with earthworms. [3]

ENCYCLOPEDIA OF ANTHROPOLOGY—David E. Hunter and Phillip Whitten. Eds.—Har-Row, 1976, 411 p., photographs, diagrams, paper, \$6.95. Attractively designed sourcebook. About 1,400 cross-referenced articles ranging in length from 25 to 3,000 words, written by specialists, cover subjects from *Abevilian Culture* to *Zygote*. [4]

EXTRATERRESTRIAL INTELLIGENCE: The First Encounter—James L. Christian, Ed.—Prometheus Bks, 1976, 316 p., photographs, \$13.95; paper, \$4.95. Considers the consequences to man's view of himself and his world, in the event of the first proven contact with beings from another planet. [5]

FRONTIERS OF SPACE—Philip Bono and Kenneth Gattland—Macmillan, 1976, rev. ed., color photographs, illus. by John W. Wood et al., tables, \$6.95. Pocket-size, updated and expanded overview of what is on the drawing boards of today's space scientists and engineers. [6]

GAMES FOR RAINS, PLANES AND TRAINS—Gyles Brandeth—Greene, 1976, 126 p., illus., \$7.95; paper, \$4.25. Family games and brainteasers to keep young minds alert and occupied. [7]

GLOBAL CLIMATE—Keith Boucher—Halsted Pr, 1976, 335 p., photographs, diagrams, maps, \$11.75. Modern text on climatology with emphasis on weather patterns and their attendant airflows, patterns that permit the interpretation of the statistics of climatology on a global scale. [8]

HUMAN INTELLIGENCE—Jack Fincher—Putnam, 1976, 512 p., diagrams, \$12.95. Presents the researches, experiments and controversies in the

broadening assessment of what constitutes human intelligence. [9]

IMMUNITY: How Our Bodies Resist Disease—Joan Arehart-Treichel—Holiday, 1976, 160 p., photographs, drawings, \$6.95. Addressing the young adult, book tells what research has discovered about the immune system, B and T cells, embryos and antibodies, macrophages, transfer factor, organ transplants, and viral vaccines. [10]

IMPROVING YOUR MEMORY—Laird S. Cermak—Norton, 1975, 123 p., \$6.95. Research psychologist's nontechnical book explains techniques of attention, organization, mediation, imagery and mnemonics, designed to aid short- and long-term memory. [11]

THE INNOVATION MILLIONAIRES: How They Succeed—Gene Bylinsky—Scribner, 1976, 250 p., photographs, \$9.95. About the successful fusion of science with business. Presents profiles of some technological innovators of recent years who combined scientific know-how with the entrepreneur's gift to raise venture capital and make ideas work. [12]

MAKING SCIENTIFIC TOYS—Carson I. A. Ritchie—Nelson, 1976, 170 p., illus., \$6.50. Describes how to make safe and inexpensive optical, acoustical, flying, balance, meteorological, chemical and electric toys. [13]

MATERIALS IN CHEMICAL PERSPECTIVE—K.L. Watson—Halsted Pr, 1975, 130 p., diagrams, \$9.95. Examines the nature of the basic classes of engineering materials—metals, ceramics, polymers—against a background of elementary chemistry. [14]

MATH SKILLS FOR THE SCIENCES—John G. Pearson, Dennis M. Stone and Richard F. Swindell—Wiley, 1976, 156 p., paper, \$4.95. For self-study, to brush up on basic math skills, from fractions to dimensional analysis. [15]

MINERALS AND GEMS: A Color Treasury for Collectors and Guide to Hunting Locations—Russell P. MacFall—T Y Crowell, 1975, 9x11, 254 p., 262 color photographs, drawings, maps, \$17.50. Handbook tells how to hunt for specimens in the field; how to polish, classify and preserve; describes tests for minerals, and comments on some 1,500 localities in North America. [16]

SCIENTIFIC INSTRUMENTS—Harriet Wynter and Anthony Turner—Scribner, 1976, 9x12, 240 p., 300 color and b&w photographs, \$27.50. Provides illustrations and brief descriptions of antique instruments employed in astronomy, navigation, surveying and optics. [17]

THE SPACE-GODS REVEALED: A Close Look at the Theories of Erich von Däniken—Ronald Story; foreword by Carl Sagan—Har-Row, 1976, 157 p., photographs, drawings, maps, \$7.95. A clear and readable critique of the logical and factual errors in von Däniken's reasoning, presented in annotated and well-illustrated chapters that describe the engineering feats of ancient archeology without resort to modern mythology couched in space-technology symbols. [18]

21 SIMPLE TRANSISTOR RADIOS YOU CAN BUILD: From Crystal Sets to Superhets—R.H. Warring—TAB Bks, 1975, 142 p., diagrams, \$6.95; paper, \$3.95. Shows how to build 21 radio receivers using low-cost parts. [19]

VITAMINS: Their Use and Abuse—Joseph V. Levy and Paul Bach-y-Rita, M.D.—Liveright, 1976, 153 p., \$6.95. Evaluates the role of vitamins in daily life, examines some commonly held beliefs, and discusses vitamins in special circumstances. [20]

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