

Books Received

Biogeography and Ecology in Madagascar. R. Battistini and G. Richard-Vindard. Junk, The Hague, 1972. xvi, 766 pp., illus. \$65.50. Monographiae Biologicae, vol. 21.

The Biology of Behavior. Proceedings of a colloquium, Corvallis, Ore., 1971. John A. Kiger, Jr., Ed. Oregon State University Press, Corvallis, 1972. x, 182 pp., illus. \$6.

A Course in Simple-Homotopy Theory. M. M. Cohen. Springer-Verlag, New York, 1973. xii, 114 pp., illus. Paper, \$11.50. Graduate Texts in Mathematics 10.

Design of Man-Computer Dialogues. James Martin. Prentice-Hall, Englewood Cliffs, N.J., 1973. xiv, 560 pp., illus. \$15.95. Prentice-Hall Series in Automatic Computation.

Diagrammes de Phases et Stoechiométrie. J. P. Suchet, Ed. Masson, Paris, 1973. x, 184 pp., illus. Paper, 96F. Séminaires de Chimie de L'Etat Solide, No. 6.

The Disaster Lobby. Prophets of Ecological Doom and Other Absurdities. Melvin J. Grayson and Thomas R. Shepard, Jr. Follett, Chicago, 1973. vi, 294 pp. \$7.95.

Dynamic Mass Spectrometry. Vol. 3. D. Price, Ed. Hayden, New York, 1972. viii, 340 pp., illus. \$21.50.

The Effect of Thermometer Screen Design on the Observed Temperature. W. R. Sparks. Secretariat of the World Meteorological Organization, Geneva, 1972. x, 106 pp., illus. Paper, \$4.50.

Electricité Magnétisme. Cours. Pierre Baruch, Michel Hulin, and Jean-François Pétroff. Herman, Paris, 1972. 320 pp., illus. 46F. Collection Méthodes.

Electronic Transitions and the High Pressure Chemistry and Physics of Solids. H. G. Drickamer and C. W. Frank. Chapman and Hall, London, and Halsted (Wiley), New York, 1973. x, 220 pp., illus. \$16.50. Studies in Chemical Physics.

Encyclopedia of Enzyme Technology, 1973. Yale L. Meltzer. Future Stochastic Dynamics, Flushing, N.Y., 1973. viii, 294 pp. Paper, \$30.

Essentials of Modern Physics. Virgilio Acosta, Clyde L. Cowan, and B. J. Graham. Harper and Row, New York, 1973. xiv, 594 pp., illus. \$12.95.

Evolution. Concepts and Consequences. Lawrence S. Dillon. Mosby, Saint Louis, 1973. x, 320 pp., illus. \$13.50.

Focus on Environmental Geology. A Collection of Case Histories and Readings from Original Sources. Ronald Tank, Ed. Oxford University Press, New York, 1973. xii, 474 pp., illus. Cloth, \$8.95; paper, \$4.95.

Foreign Compound Metabolism in Mammals. Vol. 2, A Review of the Literature Published in 1970 and 1971. D. E. Hathway, Senior Reporter. Chemical Society, London, 1972. xvi, 514 pp., illus. £11. A Specialist Periodical Report.

Fossil Man. An Evolutionary Journey. Frank E. Poirier. Mosby, Saint Louis, 1973. xx, 228 pp., illus. Paper, \$6.25.

Fourier Transforms and Their Physical Applications. D. C. Champeney. Academic Press, New York, 1973. xii, 256 pp., illus. \$14.50. Techniques of Physics.

From Crossbow to H-Bomb. Bernard and Fawn M. Brodie. Indiana University

Press, Bloomington, ed. 2, 1973. 320 pp., illus. Cloth, \$7.95; paper, \$2.95.

Fundamentals of Psychology. An Introduction. Michael S. Gazzaniga. Academic Press, New York, 1973. xxii, 634 pp., illus. + plates. \$10.95.

Galois Theory. Ian Stewart. Chapman and Hall, London, and Halsted (Wiley), New York, 1973. xxvi, 226 pp., illus. Paper, \$11. Chapman and Hall Mathematics Series.

Gene Expression and Its Regulation. Proceedings of a symposium, La Plata, Argentina, Nov. 1971. Francis T. Kenney, Barbara A. Hamkalo, Gabriel Favelukes, and J. Thomas August, Eds. Plenum, New York, 1973. xxxiv, 558 pp., illus. \$29.50. Basic Life Sciences.

General Parasitology. Thomas C. Cheng. Academic Press, New York, 1973. xxvi, 966 pp., illus. \$19.50.

Géométrie Spinorielle. Max Morand. Masson, Paris, 1973. xx, 236 pp., illus. Paper, 98F. Collection d'Ouvrages de Mathématiques a l'Usage des Physiciens Publiée.

Gîndire Concret-Operatorie si Conținut Obiectual. Valentina Radu. Academiei Republicii Socialiste România, Bucharest, 1973. 146 pp. Paper, Lei 4.75.

Grundfragen und Methoden in der Pflanzensoziologie. (Basic Problems and Methods in Phytosociology.) Proceedings of a symposium, Rinteln, West Germany, 1970. R. Tüxen, Ed. Junk, The Hague, 1972. xx, 534 pp. + illus. \$34.50.

Handbook of Electronic Materials. IFI/Plenum, New York, 1972. Vol. 8, Linear Electrooptic Modular Materials. J. T. Milek and M. Neuberger. viii, 258 pp., illus. \$22.50. Vol. 9, Electronic Properties of Composite Materials. Maurice A. Leeds. vi, 104 pp., illus. \$15.

Handbook of Sensory Physiology. Vol. 7/2, Physiology of Photoreceptor Organs. M. G. F. Fuortes, Ed. Springer-Verlag, New York, 1972. x, 766 pp., illus. \$77.40.

Handbook of Vitamins and Hormones. Roman J. Kutsky. Van Nostrand Reinhold, New York, 1973. x, 278 pp. \$13.50.

High Pressure Liquid Chromatography. Biochemical and Biomedical Applications. Phyllis R. Brown. Academic Press, New York, 1973. xii, 202 pp., illus. \$11.50.

Histology. Roy O. Greep and Leon Weiss. McGraw-Hill, New York, ed. 3, 1973. xii, 1044 pp., illus. \$19.50.

A History of the Theories of Aether and Electricity. Vol. 2, The Modern Theories 1900-1926. Edmund Whittaker. Humanities Press, New York, 1973. \$17.50. Reprint of the 1953 edition.

Invitation to Physics. Ken Greider. Harcourt Brace Jovanovich, New York, 1973. xx, 316 pp., illus. \$9.95.

Language Attitudes. Current Trends and Prospects. Roger W. Shuy and Ralph W. Fasold, Eds. Georgetown University Press, Washington, D.C., 1973. vi, 202 pp., illus. Paper, \$3.50.

Mass Spectrometry. Vol. 2, A Review of the Literature Published between July 1970 and June 1972. D. H. Williams, Reporter. Chemical Society, London, 1973. xii, 356 pp., illus. £8. A Specialist Periodical Report.

The Nature and Nurture of Behavior. Developmental Psychobiology. Freeman, San Francisco, 1973. viii, 144 pp., illus. Cloth, \$7; paper, \$2.95. Readings from *Scientific American*.

Organometallic Chemistry. Vol. 1, A Review of the Literature Published during 1971. E. W. Abel and F. G. A. Stone, Reporters. Chemical Society, London, 1972. xvi, 522 pp., illus. £9. A Specialist Periodical Report.

The Ottoman Empire. The Classical Age 1300-1600. Halil Inalcik. Translated from the Turkish edition by Norman Itzkowitz and Colin Imber. Praeger, New York, 1973. xii, 257 pp. + plates. \$15. History of Civilisation.

Particles and Nuclei. N. N. Bogolyubov, Ed. Translated from the Russian edition (Moscow, 1971). Consultants Bureau, New York, 1972. Vol. 2. Part 1, vi, 172 pp., illus. Part 2, vi, 138 pp., illus. Each part, paper, \$40.

Periodontal Disease. Immunological Factors. MSS Information Corporation, New York, 1973. Two vols. Vol. 1, papers by Irving Glickman and 16 others. 192 pp., illus. Vol. 2, papers by L. Ivanyi and 11 others. 196 pp., illus. Each vol., \$15.

The Phyla Sipuncula and Echiura. A. C. Stephen and S. J. Edmonds. British Museum (Natural History), London, 1972. viii, 528 pp., illus. £10.

Physical Chemistry. Gordon M. Barrow. McGraw-Hill, New York, ed. 3, 1973. xvi, 798 pp., illus. \$16.95.

Reaction Kinetics in Micelles. Proceedings of a symposium, New York, Aug. 1972. Eugene Cordes, Ed. Plenum, New York, 1973. x, 158 pp., illus. \$12.50.

A Reader in Planning Theory. Andreas Faludi, Ed. Pergamon, New York, 1973. xii, 400 pp. Cloth, \$15.75; paper, \$10. Urban and Regional Planning Series, vol. 5.

Recherches Acridiennes à Madagascar. Institut National de la Recherche Agronomique, Paris, 1972. 262 pp., illus. 80F. Annales de Zoologie-Ecologie Animale.

Present Limits of Neurosurgery. Proceedings of a congress, Prague, June 1971. I. Fusek and Z. Kunc, Eds. Excerpta Medica, Amsterdam, and Avicenum, Czechoslovak Medical Press, Prague, 1972. 784 pp., illus. \$37.50.

Problems for Computer Solution. Heinz Dinter. Macmillan, New York, and Collier-Macmillan, London, 1973. xii, 276 pp., illus. Paper, \$4.95.

Research Methods in Marine Biology. Carl Schlieper, Ed. Translated from the German edition (Jena, 1968) by Elizabeth Drucker. University of Washington Press, Seattle, 1973. xvi, 356 pp., illus. \$12.50. Biology Series.

Reviews in Macromolecular Chemistry. Vol. 9. George B. Butler, Kenneth F. O'Driscoll, and Mitchel Shen, Eds. Dekker, New York, 1973. viii, 370 pp., illus. \$21.50.

Role of Membranes in Secretory Processes. Proceedings of a meeting, Gargnano, Italy, June 1971. Liana Bolis, R. D. Keynes, and W. Wilbrandt, Eds. North-Holland, Amsterdam, and Elsevier, New York, 1972. xii, 486 pp., illus. \$34.75.

Some New Directions in Linguistics. Roger W. Shuy, Ed. Georgetown University Press, Washington, D.C., 1973. viii, 150 pp., illus. Paper, \$3.25.

Structure and Properties of Polymer Films. Proceedings of a symposium, Boston, Apr. 1972. Robert W. Lenz and Richard S. Stein, Eds. Plenum, New York, 1973. x, 346 pp., illus. \$19.50. Polymer Science and Technology, vol. 1.