

## New Books

- Active Networks.** Vincent C. Rideout. Prentice-Hall, New York, 1954. xvi + 485 pp. Illus. \$10.65.
- Heterocyclic Compounds with Indole and Carbazole Systems.** Ward C. Sumpter and F. M. Miller. vol. VIII of *The Chemistry of Heterocyclic Compounds*, Arnold Weissberger, Ed. Interscience, New York-London, 1954. xii + 307 pp. Single copy, \$10; subscription, \$9.
- International Review of Cytology.** vol. III. G. H. Bourne and J. H. Danielli, Eds. Academic Press, New York, 1954. 530 pp. Illus. \$9.50.
- Decision Processes.** R. M. Thrall, C. H. Coombs, and R. L. Davis, Eds. Wiley, New York; Chapman & Hall, London, 1954. viii + 332 pp. Illus. \$5.
- Concepts of Space.** The history of theories of space in physics. Max Jammer. Harvard Univ. Press, Cambridge, Mass., 1954. xvi + 196 pp. \$3.75.
- Clinical Aspects of the Autonomic Nervous System.** L. A. Gillilan. Little, Brown, Boston, 1954. xii + 316 pp. Illus. \$6.50.
- Annual Review of Physical Chemistry.** vol. 5. G. K. Rollefson and R. E. Powell, Eds. Annual Reviews, Stanford, Calif., 1954. ix + 540 pp. Illus. \$7.
- Art of Asia.** Helen Rubissow. Philosophical Library, New York, 1954. xiii + 237 pp. Illus. \$6.
- The ABC of Natural Childbirth.** Barbara Gelb. Norton, New York, 1954. 190 pp. Illus. \$2.95.
- Administrative Medicine.** Trans. of the 2nd conference, 8-10 Dec. 1953. George S. Stevenson, Ed. Josiah Macy, Jr. Foundation, New York, 1954. 164 pp. \$3.
- Coro-Coro.** The world of the scarlet ibis. Paul A. Zahl. Bobbs-Merrill, Indianapolis, Ind., 1954. xv + 264 pp. Plates. \$4.50.
- Cellulose and Cellulose Derivatives.** pt. I. Emil Ott, Harold M. Spurlin, and Mildred W. Graffin, Eds. Interscience, New York-London, ed. 2, 1954. xvi + 509 pp. Illus. \$12.
- The New Warfare.** C. N. Barclay. Philosophical Library, New York, 1954. x + 65 pp. \$2.75.
- New Instrumental Methods in Electrochemistry.** Theory, instrumentation, and applications to analytical and physical chemistry. Paul Delahay. Interscience, New York-London, 1954. xvii + 437 pp. Illus. \$11.50.
- Modern Physics for the Engineer.** Louis N. Ridenour, Ed. McGraw-Hill, New York-London, 1954. xix + 499 pp. Illus. \$7.50.
- Wool: Its Chemistry and Physics.** Peter Alexander and Robert F. Hudson. Chapman & Hall, London; Reinhold, New York, 1954. viii + 404 pp. Illus. + plates. \$10.
- Trigonometry.** Elbridge P. Vance. Addison-Wesley, Cambridge, Mass., 1954. viii + 158 pp. Illus. \$3.
- Symposium on Problems of Gerontology.** Nutrition Symposium Ser., No. 9. Robert S. Goodhart, Ed. National Vitamin Foundation, New York, 1954. ii + 141 pp. Illus. Paper, \$2.50.
- The Strengths of Chemical Bonds.** T. L. Cottrell. Academic Press, New York; Butterworths, London, 1954. viii + 310 pp. Illus. \$5.50.
- Strength and Resistance of Metals.** John M. Lessells. Wiley, New York; Chapman & Hall, London, 1954. xiv + 450 pp. Illus. \$10.
- Les Amphorismes Ypocras de Martin de Saint-Gille, 1362-1365.** G. Lafeuille. Harvard Studies in Romance Languages, vol. XXV. Harvard Univ. Press, Cambridge, 1954. 165 pp. Plates. \$5.50.
- Statistics in Research.** Basic concepts and techniques for research workers. Bernard Ostle. Iowa State College Press, Ames, 1954. xiv + 487 pp. \$6.95.
- Sovereign Reason.** And other studies in the philosophy of science. Ernest Nagel. Free Press, Glencoe, Ill., 1954. 315 pp. \$5.
- Relative Chronologies in Old World Archeology.** Robert W. Ehrich, Ed. Univ. of Chicago Press, Chicago, 1954. xiii + 154 pp. Illus. Paper, \$2.50.
- Quantum Mechanics.** F. Mandl. Academic Press, New York; Butterworths, London, 1954. viii + 233 pp. Illus. \$5.80.
- Proceedings of the Symposium on Operations Research in Business and Industry.** Midwest Research Inst., Kansas City, Mo., 1954. iv + 185 pp. Illus. Paper, \$5.
- Chemical Specificity in Biological Interactions.** Harvard Memoirs, No. 3. Frank R. N. Gurd, Ed. xv + 234 pp. Illus. \$6.
- The Fundamentals of Electric Log Interpretation.** M. R. J. Wyllie. Academic Press, New York, 1954. x + 126 pp. Illus. \$3.60.
- Formation des Continents et Progression de la Vie.** H. Termier and G. Termier. Masson, Paris, 1954. 135 pp. Illus. + plates. Paper, F. 750.
- Factors Affecting the Costs of Hospital Care.** vol. 1. of *Financing Hospital Care in the United States*. John H. Hayes, Ed. Blakiston, New York, 1954. xvii + 300 pp. \$4.
- The Identification of Organic Compounds.** A manual of qualitative and quantitative methods. Stig Veibel. Gad, Copenhagen, ed. 4 (Eng. ed. 1), 1954. xv + 346 pp. Illus.
- Modern Experiments in Telepathy.** S. G. Soal and F. Bateman. Yale Univ. Press, New Haven, 1954. xv + 425 pp. Illus. + plate. \$5.
- Minerals for Atomic Energy.** A guide to exploration for uranium, thorium, and beryllium. Robert D. Nininger. Van Nostrand, New York-London, 1954. xii + 367 pp. Illus. + plates. \$7.50.
- The Manual of Antibiotics, 1954-1955.** Henry Welch, Ed. Medical Encyclopedia, New York, 1954 (Order from American Pharmaceutical Assoc., 2215 Constitution Ave., NW, Washington, D.C.). 87 pp. \$2.50.
- Liver Injury.** Trans. of the 12th conference, 21-23 Sept. 1953. F. W. Hoffbauer, Ed. Josiah Macy, Jr. Foundation, New York, 1954. 231 pp. Illus. + plate. \$4.25.
- Dairy Cattle Feeding and Management.** H. O. Henderson and Paul M. Reaves. Wiley, New York, ed. 4, 1954. 614 pp. Illus. \$6.50.
- Das Glas im chemischen Laboratorium.** Fritz Friedrichs. Springer, Berlin, ed. 2, 1954. viii + 144 pp. Illus. DM. 16.50.
- An Introduction to Molluscan Ecology.** Distribution and population studies of fresh-water molluscs. Alan Mozley. Lewis, London, 1954. x + 71 pp. Illus. 9s.
- Introduction to Atomic and Nuclear Physics.** Henry Semat. Rinehart, New York, ed. 3, 1954. xii + 561 pp. Illus. \$6.50.
- The Distribution and Abundance of Animals.** H. G. Andrearwatha and L. C. Birch. Univ. of Chicago Press, Chicago, 1954. xv + 782 pp. Illus. \$15.
- General Zoology Laboratory Study Guide.** Sumner O. Burhoe. Burgess, Minneapolis, rev. ed., 1954. vi + 120 pp. Illus. Paper, \$2.40.
- Cherries and Cherry Products.** Roy E. Marshall. vol. V of *Economic Crops*; Z. I. Kertesz, Ed. Interscience, New York-London, 1954. xiv + 283 pp. Illus. \$8.50.