people who like this sort of thing, this is the sort of thing those people like. On page 31 "fatal autointoxication" is mentioned, though western medicine has generally abandoned the unproved hypothesis of "autointoxication." On page 35 we read: "It is really possible to 'die of happiness, or of grief.'" Hufeland is then quoted authoritatively (p. 36) to the effect that " there are instances of people who, subjected to fear, turned completely gray in the course of one night.'" On page 42 the exploded myth of "ptomaine poisoning" is added to the folklore of "autointoxication." On page 44 Hufeland is again quoted: " 'The crow lives to be one hundred . . . the rooster to a decidedly shorter age, because he is such a tempestuous, quarrelsome, and lustful fowl.'"

On the positive side we might mention Bogomolets' drawing attention to the somewhat neglected work of Élie Metchnikoff; this, however, cannot abrogate the seriousness of circulating among uncritical readers a book so replete with error as this. Certainly, hypothetication of the boldest type is not to be criticized, but even dialectical materialism must not be expected to afford amnesty to error in simple scientific facts.

ERNST T. KREBS, JR.

University of California Medical School, San Francisco

Scientific Book Register

- ADAMS, ORVILLE L., SR. Diesel operation and maintenance. New York: Prentice-Hall, 1946. Pp. xiv + 366. (Illustrated.) \$5.00.
- BARKER, ROGER G., WRIGHT, BEATRICE A., and GONICK, MOLLIE R. Adjustment to physical handicap and illness: a survey of the social psychology of physique and disability. New York: Social Science Research Council, 1946. Pp. xi + 372. (Illustrated.) \$2.00.
- BREW, JOHN OTIS. Archaeology of Alkali Ridge, Southeastern Utah: with a review of the prehistory of the Mesa Verde Division of the San Juan and some observations on archaeological systematics. (Papers of the Peabody Museum of American Archaeology and Ethnology, Harvard Univ., Vol. XXI.) Cambridge, Mass.: Peabody Museum, 1946. Pp. xv + 345. (Illustrated.) \$7.50, paper; \$10.00, cloth.
- BRYSON, LYMAN. Science and freedom. New York: Columbia Univ. Press, 1947. Pp. xi + 191. \$2.75.
- BUERGER, M. J. The photography of the reciprocal lattice. (ASXRED Monogr. No. 1.) (Published by the American Society for X-Ray and Electron Diffraction.) Cambridge, Mass.: Murray Printing Co., 1944. Pp. ix + 37. (Illustrated.) \$1.50.
- CAMPI, PLINIUS, and RUSCONI, ALDO. Fisica nucleare: dalla pila di volta alla pila atomica. Milan: Ulrico Hoepli, 1946. Pp. viii + 215. (Illustrated.)

- DAVIS, ROBERT L., and BECK, RONALD D. Applied plastic product design: a simplified presentation of plastic product design principles for use by ergineers and students in plastics. New York: Prentice-Hall, 1946. Pp. xi + 285. (Illustrated.) \$6.00.
- DAWSON, WARREN R. The Huxley papers: a descriptive catalogue of the correspondence of the Rt. Hon. Thomas Henry Huxley, preserved in the Imperial College of Science and Technology, London. London: Macmillan, 1946. Pp. xii + 201. 25/--.
- FLEMING, ALEXANDER. Chemotherapy: yesterday, to-day, and to-morrow. (The Linacre Lecture delivered at Cambridge on May 6, 1946.) Cambridge, Engl.: at the Univ. Press; New York: Macmillan, 1946. Pp. 37. \$.50.
- FRASER, F. C. Report on Cetacea stranded on the British coasts from 1933 to 1937. (No. 12.) London. British Museum, 1946. Pp. 56. (Illustrated.) 7/6.
- GILLETT, LUCY H. Nutrition in public health. Philadelphia London: W. B. Saunders, 1946. Pp. xi + 303. (Illustrated.) \$2.75.
- GRAY, J. STANLEY. Psychology in human affairs. New York-London: McGraw-Hill, 1946. Pp. viii + 646. (Illustrated.) \$3.75.
- HUGHES, HOWARD K., and MILLER, GLEN T. Trigonometry. (2nd ed.) New York: John Wiley; London: Chapman & Hall, 1946. Pp. vii + 175. \$2.50.
- LEONARD, FREDERICK C. (with the assistance of Boris Slanin, Delia M. Herbig, and John W. Handin). Catalog of provisional coördinate numbers for the meteoritic falls of the world. (Univ. of New Mexico Publ. in Meteoritics, No. 1.) Albuquerque: Univ. of New Mexico Press, 1946. Pp. xiv + 54. \$1.00.
- MELDRUM, WILLIAM BUELL, and DAGGETT. ALBERT FREDERICK. A textbook of qualitative analysis (using the semimicro method). New York: American Book Co., 1946. Pp. xi + 431. (Illustrated.) \$3.50.
- MORRISON, J. P. E. The nonmarine mollusks of San Jose Island, with notes on those of Pedro Gonzalez Island, Pearl Islands, Panama. (Smithsonian Miscellaneous Collections, Vol. 106, No. 6.) Washington, D. C.: Smithsonian Institution, 1946. Pp. 49. (Illustrated.)
- MORTON, W. T. G. A memoir to the Academy of Sciences at Paris on a new use of sulphuric ether. New York: Henry Schuman, 1946. Pp. vi + 24. \$1.50.
- SHULL, A. FRANKLIN (with the collaboration of George R. Larue and Alexander G. Ruthven). *Principles of animal biology*. (6th ed.) New York-London: McGraw-Hill, 1946. Pp. xi + 425. (Illustrated.) \$4.00.
- SOUTHWELL, R. V. Relaxation methods in theoretical physics: a continuation of the treatise 'Relaxation methods in engineering science.' Oxford, Engl.: Clarendon Press 1946. Pp. vi + 248. (Illustrated.)