

ogy, and dentistry. As a summary of recent work which has transformed theoretical terms in textbooks of biochemistry and physiology to powerful tools in the hands of the clinician, it will be of interest to medical scientists generally.

L. B. JAKES

University of Saskatchewan

Scientific Book Register

- ADAMS, ROGER. (Ed.-in-Chief.) *Organic reactions*. (Vol. IV.) New York: John Wiley; London: Chapman & Hall, 1948. Pp. viii + 428. (Illustrated.) \$6.00.
- BATCHELOR, LEON DEXTER, and WEBBER, HERBERT JOHN. *The citrus industry*. Vol. II: *Production of the crop*. Berkeley-Los Angeles: Univ. California Press, 1948. Pp. xv + 933. (Illustrated.) \$10.00.
- BAWN, C. E. H. *The chemistry of high polymers*. New York: Interscience, 1948. Pp. x + 249. (Illustrated.) \$4.50.
- BENBROOK, EDWARD A., and SLOSS, MARGARET W. *Veterinary clinical parasitology*. Ames, Ia.: Iowa State College Press, 1948. Pp. 187. (Illustrated.) \$4.50.
- BLACK, NEWTON HENRY. *An introductory course in college physics*. (3rd ed.) New York: Macmillan, 1948. Pp. xiv + 800. (Illustrated.) \$5.00.
- CLAUSEN, JENS, KECK, DAVID D., and HIESEY, WILLIAM M. *Experimental studies on the nature of species*. III: *Environmental responses of climatic races of Achilles*. (Publ. No. 581.) Washington, D. C.: Carnegie Institution, 1948. Pp. iii + 129. (Illustrated.) \$2.50 paper; \$3.00 cloth.
- COX, JOSEPH F., and JACKSON, LYMAN E. *Crop management and soil conservation*. (2nd ed.) New York: John Wiley; London: Chapman & Hall, 1948. Pp. xxii + 572. (Illustrated.) \$3.80.
- DAHLBERG, GUNNAR. *Mathematical methods for population genetics*. Basle, Switzerland: S. Karger; London-New York: Interscience, 1948. Pp. viii + 182. (Illustrated.) \$4.50.
- DEGERING, ED. F., and collaborators. *Fundamental organic chemistry*. Ypsilanti, Mich.: University Lithoprinters, 1948. Pp. xvi + 516. (Illustrated.)
- EBERSON, FREDERICK. *Microbes militant: a challenge to man*. (A revision of *The microbe's challenge*.) New York: Ronald Press, 1948. Pp. x + 401. (Illustrated.) \$4.50.
- JONES, FREDERIC WOOD. *Hallmarks of mankind*. Baltimore: Williams & Wilkins, 1948. Pp. vi + 86. (Illustrated.) \$2.50.
- KENT, GEORGE C. *Practical anatomy of the dogfish, *Necurus*, and cat*. Dubuque, Ia.: Wm. C. Brown Co., 1948. Pp. iii + 84. (Illustrated.) \$3.00.
- KLEINER, ISRAEL S. *Human biochemistry*. (2nd ed.) St. Louis: C. V. Mosby, 1948. Pp. 649. (Illustrated.) \$7.00.

- LIVINGSTON, ROBERT. *Physicochemical experiments*. (Rev. ed.) New York: Macmillan, 1948. Pp. xiii + 267. (Illustrated.) \$3.50.
- MOTT, N. F., and SNEDDON, I. N. *Wave mechanics and its applications*. Oxford, Engl.: Clarendon Press; New York: Oxford Univ. Press, 1948. Pp. xii + 393. (Illustrated.) \$10.00.
- RASHEVSKY, N. *Mathematical biophysics*. (Rev. ed.) Chicago: Univ. Chicago Press, 1948. Pp. xxiii + 669. (Illustrated.) \$7.50.
- ROSS, HERBERT H. *A textbook of entomology*. New York: John Wiley; London: Chapman & Hall, 1948. Pp. ix + 532. (Illustrated.) \$6.00.
- SMITH, AUSTIN. *The drugs you use* (with a Foreword by Morris Fishbein). New York: Revere, 1948. Pp. xii + 243. \$3.00.
- STRUICK, DIRK J. *A concise history of mathematics*. Vol. II: *The seventeenth century—the nineteenth century*. New York: Dover Publications, 1948. Pp. 125–299. (Illustrated.) \$3.00.
- WILKS, S. S. *Elementary statistical analysis*. Princeton, N. J.: Princeton Univ. Press, 1948. Pp. xi + 284. \$2.50.
- . *The Royal Society Empire Scientific Conference, June–July 1946*. (2 vols.) Edinburgh, Scotland: Morrison & Gibb, Ltd., 1948. Vol. I: Pp. 828; Vol. II: Pp. 707. (Illustrated.) 2: 2: 0 net.
- . *Survey of food and nutrition research in the United States: 1947*. (Compiled by the Committee on Survey of Food and Nutrition Research, Food and Nutrition Board, with the support of the Committee on Food Research, Quartermaster Food and Container Institute for the Armed Forces.) Washington, D. C.: National Research Council, 1948. Pp. x + 306. \$1.00.

Just Received—

- ASMOUS, VLADIMIR C. *Fontes historiae botanicae Rossicae*. (*Chronica Botanica*, Vol. II, No. 2.) Waltham, Mass.: Chronica Botanica, 1947. Pp. 87–118. (Illustrated.) \$1.25.
- BERNHARD, HUBERT J., BENNETT, DOROTHY A., and RICE, HUGH S. *New handbook of the heavens*. (2nd ed.) New York-Toronto: Whittlesey House, 1948. Pp. xi + 360. (Illustrated.) \$3.00.
- KAGAN, SOLOMON R. *Fielding H. Garrison: a biography*. Boston: Medico-Historical Press, 1948. Pp. 104. (Illustrated.) \$4.00.
- MARTIN, L. C. *Technical optics: a revised and enlarged edition of "An introduction to applied optics."* (Vol. I.) New York-Chicago: Pitman, 1948. Pp. vii + 343. (Illustrated.) \$7.50.
- SMART, JOHN (with chapters by Karl Jordan and R. J. Whittick). *A handbook for the identification of insects of medical importance*. (2nd ed.) London: British Museum of Natural History, 1948. Pp. xi + 295. (Illustrated.) 20/-.
- TRACEY, M. V. *Proteins and life*. London: Pilot Press, 1948. Pp. x + 154. (Illustrated.) 10/6.