

also includes an item easily overlooked in a student text: procedures for laboratory accidents and first aid which is prominently placed on the inside front cover and adjoining page.

*Scientific Research in British Universities and Colleges 1962-63.* Dept. of Scientific and Industrial Research and The British Council, 1963. Agents for Her Majesty's Stationery Office: Sales Section, British Information Services, 845 Third Ave., New York 22, N. Y. xxv + 669 pp. 13 × 21 cm. Price \$6.50. Paperbound.

Brief notes on scientific research in progress in British universities and associated institutions describe the nature of the projects in sufficient detail to indicate the scope of the research done by the various science departments and individual teams of investigators. Entries are arranged alphabetically by university and subjects covered under a university listing are also alphabetized. A name index permits rapid reference to work of a given individual and a subject index gives a convenient means to locating projects of particular interest in any of the several institutions covered. Both indexes are quite extensive and are complete.

*Handbook of Laboratory Distillation.* By ERICH KRELL. Elsevier Publishing Company, Inc., 52 Vanderbilt Ave., New York 17, N. Y., 1963. x + 561 pp. 15 × 23 cm. Price \$18.

A comprehensive account of laboratory distillation from the earliest known applications of this fundamental separation method to the more recent development and trends is presented in this one volume work. Units of measurement are defined, concepts clarified, physical theory of separation and the properties of mixtures receive ample treatment; a detailed consideration of the general and selective processes utilized in modern distillation laboratories. Chapters are also devoted to constructional materials and apparatus, automatic devices—measuring and control equipment, and arrangement of a distillation laboratory and the starting up of distillation. Appendixes provide the Cox chart families and their focal points data for text mixtures, and examples on the calculation of distillation conditions. A pocket-part series of nomograms provide concentration calculations, ideal equilibrium curves, minimum plate number for ideal mixtures, barometer and thermometer corrections, among others. In a word it is truly comprehensive.

## NOTICES

*Clinical Toxicology of Commercial Products.* By M. N. GLEASON, R. E. GOSSLIN, and H. C. HODGE. The Williams & Wilkins Company, Baltimore 2, Md., 1963. XV + 1219 pp. 18 × 26 cm. Price \$22.

*Sera.* By D. PETROVIC. NOLIT Publishing House, Terazije 27/II, Belgrade, Yugoslavia, 1962. Available from the Office of Technical Services, U. S. Dept. of Commerce, Washington 25, D. C. 201 pp. 16.5 × 23.5 cm. Paperbound. Price \$2.

*Actualités Pharmacologiques.* By RENE HAZARD and JEAN CHEYMOL. Masson & Cie, Editeurs,

Libraires de L'Academie de Medecine, 120, Boulevard Saint-Germain, Paris VI<sup>e</sup>, 1963. 313 pp. 15.5 × 24 cm. Paperbound. Price 65F.

*Travaux des Laboratoires de Matiere Medicale et de Pharmacie Galénique de La Faculte de Pharmacie de Paris.* By M. M. JANOT and R. PARIS. Vigot Freres, Editeurs, 23, Place de L'Ecole-de-Medecine, 1962. 15 × 23.5 cm. Paperbound.

*Beziehungen zwischen den physikalisch-chemischen Eigenschaften und der Wirkung von Lokalanästhetica.* By JAKOB BUCHI and XAVIER PERLIA. Editio Cantor Aulendorfi. Wurtt, W. Germany, 1962. 284 pp. 14.5 × 21 cm.

*Chemotaxonomie der Pflanzen, I.* By R. HEGNAUER. Birkhauser Verlag, Basel 10, Switzerland, 1962. 517 pp. 17 × 24 cm.

*Cahiers de Synthese Organique.* Vol. X. By J. MATHIEU, A. ALLAIS, and J. VALLS. Masson et Cie, Editeurs, Libraires de l'Academie de Medecine, 120, Boulevard Saint-Germain, Paris VI<sup>e</sup>, 1962. 560 pp. 15.5 × 22.5 cm. Price 180 F.

*Dunnschicht-Chromatographie. Ein Laboratoriumshandbuch.* By EGON STAHL. Springer-Verlag, Berlin, 1962. xv + 534 pp. 16 × 23.5 cm. Price DM 56.

*Funktionelle und Morphologische Organisation der Zelle.* Wissenschaftliche Konferenz der Gesellschaft Deutscher Naturforscher und Arzte in Rottach-Egern 1962. Springer-Verlag, 1 Berlin 31 (Wilmersdorf) Heidelberger Platz 3 (Berlin-West), Germany, 1963. 253 pp. 15 × 23 cm. Paperbound. Price DM 36.

*Injectables Y Su Control.* By CARLOS MARTIN P. y WIRTH LINDEMANN. Compania Editorial Continental, S. A., Calzada de Tlalpan No. 4620, Mexico 22, D. F., 1962. 613 pp. 15.5 × 23 cm.

*Antibiotiques.* By G. Hagemann. (Die Rohstoffe des Pflanzenreichs. By J. Von Wiesner. 2. Lieferung). Verlag Von J. Cramer, Weinheim/Bergstr., Germany, 1963. 272 pp. 16 × 24 cm. Paperbound.

*Tritium Markierung.* By MARTIN WENZEL and P. EBERHARD SCHULZE. Walter de Gruyter & Co., Berlin W 30, 1962. xi + 176 pp. 13.5 × 19 cm.

*Handbuch der Experimentellen Pharmakologie. Ions Alcalino-Terreux.* Tome 1. Edited by ZENON-MARCEL BACQ. Springer-Verlag, 1 Berlin 31 (Wilmersdorf) Heidelberger Platz 3, Berlin-West, 1963. xvii + 574 pp. 16.5 × 25 cm. Price DM 148.