

certainly, will be useful for those who desire, or find it necessary to read and study French medicine. While primarily compiled as a medical dictionary, many of the terms apply to pharmacy and chemistry.

PUBLICATIONS RECEIVED.

Reprints of Published Papers of the Wellcome Chemical Research Laboratories embodying the results of investigations carried out in the Laboratories. These are numbered 176 to 185, the subjects dealt with being: "Examination of the Bark of *Croton Gubouga*," by J. A. Goodson and H. B. W. Clewer; "Substituted Phenylarsinic Acids and Their Reduction Products," by R. G. Fargher; "The Abnormal Behaviour of Glyoxaline-carboxylic Esters and Anilides towards Diazonium Salts," by R. G. Fargher and F. L. Pyman; "The Stereo-chemistry of Hyoscine," by H. King; "1:3-Benzodiazolearsinic Acids and Their Reduction Products," by R. R. Baxter and R. G. Fargher; "Constituents of the Leaves of *Helinus Ovatus*," by J. A. Goodson; "The Composition of Salvarsan," by R. G. Fargher and F. L. Pyman; "Orientation of the Nitro- and Arylazo-Glyoxalines Fission of the Glyoxalone Nucleus," by R. G. Fargher; "Arsinic Acids Derived from Guaiacol and Veratrole," by R. G. Fargher; "Ortho-Para-Isomerism in the Preparation of Diaminodiphenylmethane," by H. King.

NEW PUBLICATIONS.

Organic Chemistry: A Laboratory Course of Organic Chemistry, Including Qualitative Organic Analysis. By A. W. Titherley. 263 pp. Illustrated. New York: D. Van Nostrand Co. Price, \$2.50.

Organic Medicinal Chemicals. By M. Barrowcliff and Francis H. Carr. (Industrial Chemical Series.) London: Bailliere Tindall & Cox. Price, 15s, net.

Plant Chemistry: The Chemistry of Plant Life. By Roscoe W. Thatcher. 268 pp. New York: McGraw-Hill Book Co., Price, \$3.00.

Plant Chemistry: An Introduction to the Chemistry of Plant Products. Vol. I. On the Nature and Significance of the Commoner Organic Compounds of Plants. By Paul Haas and T. G. Hill. 3rd edition. 414 pp. New York: Longmans, Green & Co. Price, \$5.50.

Applied Colloid Chemistry: General Theory. By Wilder D. Bancroft. 345 pp. Illustrated. New York: McGraw-Hill Book Co., Inc. Price, \$3.00.

Chemical Laboratory: How to Make and Use a Small Chemical Laboratory. By R. F. Yates. 102 pp. Illustrated. New York: D. Van Nostrand Co. Price, \$0.75.

An Introduction to Bacterial Diseases of Plants. By Erwin F. Smith, in charge of Laboratory of Plant Pathology, Bureau of Plant Industry, United States Department of Agriculture, Washington, D. C. 688 pp. with 453 illustrations. Philadelphia: W. B. Saunders Co., 1920. Price, cloth, \$10.00 net.

The Microscope. By Dimon Henry Gage. Thirteenth edition. Ithaca, N. Y.: The Comstock Publishing Co.

Volumetric Analysis for Students of Pharmaceutical and General Chemistry. By Charles H. Hampshire, B.Sc. (Lond.), F.I.C. Third edition. 124 pp. London: J. and A. Churchill, 1921. Price, 7s. 6d., net.

The Raw Materials of Perfumery: Their Nature, Occurrence, and Employment. By Ernest J. Parry, B.Sc., F.I.C., F.C.S. ix + 112 pp. London: Sir Isaac Pitman and Sons, Ltd. Price, 3s., net.

The Analysts' Laboratory Companion. By Alfred E. Johnson, B.Sc. (Lond.), F.I.C., A.R.C.Sc.I. Fifth edition. ix + 176 pp. London: J. and A. Churchill, 1920. Price, 10s. 5d., net.

Quantitative Analyse durch Elektrolyse. By Alexander Classen. Sixth edition, revised and enlarged. 346 pp. M. 26. Berlin: Julius Springer. For review see *Oesterr. Chem.-Ztg.*, 23, 138, 1920.

Einführung in die analytische Chemie. Part I. Theorie und Gang der Analyse. 94 pp. *Part II. Die Reaktionen.* By F. Küssberg. 105 pp. M. 5.60. Berlin: B. G. Teubner. Price of each vol. M. 5.60. For review see *Tonind.-Ztg.*, 44, 1099, 1920.

Erläuterungen zum Gebrauch organischer Reagenzien in der anorganischen Analyse. By M. Müller. Ein Hilfsbuch für d. chem. Praktikum. Berlin: Walter de Gruyter & Co. M. 10.

Guida pratica all'analisi chimica qualitativa inorganica. By G. Ortoleva. Milan: Libreria Editrice Giuseppe Tamburini. Piazza Mentana N 3. L. 8.50. For review see *Boll. chim. farm.*, 59, 517, 1920.

A Dictionary of Scientific Terms: Pronunciation, Derivation, and Definition of Terms in Biology, Botany, Zoology, Anatomy, Cytology, Embryology, Physiology. By I. F. and W. D. Henderson. Edinburgh and London: Oliver and Boyd. 354 pp. 18s. net. For review see *Nature*, 106, 498, 1920.