

NEW PUBLICATIONS

Chemical Theory: Elementary Chemical Theory and Calculations. Joseph Knox. 2nd Ed. 8vo., 109 pp. Gurney & Jackson, London.

Chemistry: Applied Chemistry; A Practical Handbook for Students of Household Science and Public Health. C. K. Tinkler and Helen Masters. Vol. 1, 8vo. Price, 12s. 6d. C. Lockwood & Son, London.

Coal-tars and Their Derivatives. G. Malatesta. Translated from the First Italian Edition, with revision, corrections and additions by the author. 8vo., 530 pp. Price, 21s. E. & F. N. Spon, Ltd., London.

Cosmetics: A Handbook of the Manufacture, Employment, and Testing of All Cosmetic Materials and Cosmetic Specialties with Numerous Recipes. Theodor Koller. Translated from the German. 3rd English Edition. 8 vo., 264 pp. Price, 8s. 6d. Scott, Greenwood & Son, London.

Volatile Oils. E. Gildemeister. Translated by Edward Kremers. 2 Vols. 2nd Ed., 8 vo. Price, \$7.50 each. John Wiley & Sons., Inc., New York.

Pathogenic Microorganisms. A Practical Manual for Students, Physicians and Health Officers. By William Hallock Park, M.D., Professor of Bacteriology and Hygiene, University and Bellevue Hospital Medical College, and Anna Wessels Williams, M.D., Assistant Director of the Bureau of Laboratories of the Department of Health. Assisted by Charles Krumwiede, Jr., M.D., Assistant Director of the Bureau of Laboratories. Seventh edition. Cloth. Price, \$6. 786 pp. with 223 illustrations. Philadelphia: Lea & Febiger, 1920.

Inorganic Chemical Synonyms and Other Useful Chemical Data. Elton R. Darling, M.S., Ph.D. D. Van Nostrand Company, New York.

Colloids: The Use of Colloids in Health and Disease. A. B. Searle. 120 pp. Price, 8s. Constable & Co., Ltd., London.

Experimental Organic Chemistry. By Augustus P. West, Professor of Chemistry, University of the Philippines. Illustrated with drawings and diagrams, 6x8¹/₄ inches. 469 pp. Cloth. Yonkers-on-Hudson, New York. World Book Company.

Laboratory Manual of Pharmacology, Including Materia Medica, Pharmacopaedics and Pharmacodynamics. By A. D. Bush, B.Sc., M.D., Professor of Pharmacology, University of North Dakota. Cloth. Price, \$3.50 net. 251 pp., with illustrations. F. A. Davis Company, Philadelphia, 1919.

A Manual of Chemistry, theoretical and practical, inorganic and organic; adapted to the requirements of students of medicine. By Arthur P. Luff, M.D., B.Sc. Lond., F.R.C.P. F.I.C., etc., and Hugh C. H. Candy, B.A., B.Sc. Lond., F.I.C., etc. With illustrations. Sixth edition, enlarged. 4¹/₂x6¹/₂ inches, 745 pp. Cloth. Chicago: Chicago Medical Book Co.

The Outlook for Research and Invention, with an Appendix of Problems Awaiting Solution. Nevil Monroe Hopkins, M.Sc., Ph.D., Experimental and Research Engineer, Fellow American Institute of Electrical Engineers, Member American Society of Mechanical Engineers, Major Ordnance Department, Technical Research U. S. A., Assistant Professor The George Washington University, Washington, D. C. D. Van Nostrand Company, New York.

Industrial Chemistry, a Manual for the Student and Manufacturer. Edited by Allen Rogers, in charge of Industrial Chemistry, Pratt Institute, Brooklyn, N. Y. At one time Major Chief Industrial Relations Branch, U. S. Army. D. Van Nostrand Company, New York.

AMERICAN SYNTHETIC CAMPHOR.

To combat the Japanese camphor monopoly, three large chemical companies in the United States, it has been announced by the American Chemical Society, have begun the extensive manufacturing of synthetic camphor from turpentine. This step has been taken because the supply of camphor allotted to this country by the Japanese Government is deemed inadequate and the price too high.

Although it is improbable that turpentine will ever come down to the pre-war prices, evidently the chemical manufacturers, contemplating the manufacture of camphor, believe that the price will afford them a margin of profit. Even if the manufacturing chemists referred to will not be able to undersell the Japanese product, the Japanese monopoly will come to better terms and thereby improve the market. Of course, our hope is that the venture will be successful in every respect.