

BIBLIOGRAPHY OF PHARMACEUTICAL RESEARCH

Conducted by H. V. Army, Reporter on the Progress of Pharmacy, Chairman of the Committee on Research.

On these pages, each month, will be found a list of articles on pharmaceutical research that appear in the pharmaceutical and other scientific journals of the world. Whenever possible, the list appearing a certain month will record articles appearing in American journals of the preceding month and articles appearing in foreign journals will be recorded as quickly as possible after the journals reach the Reporter.

All articles appearing in these lists will be presented in abstract form in the bound volumes of the YEAR BOOK, which will be issued as soon after the end of the year represented as editing and printing conditions permit. Those desiring abstracts immediately can obtain same for a fee of one dollar each by communicating with H. V. Army, 115 West 68th St., New York, and arrangements can also be made for securing photographic reproduction of entire articles at moderate prices when such are desired.

APPARATUS AND MANIPULATIONS.

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Filter paper for fine precipitates
Z. angew. Chem.; through *Pharm. J.*, 107 (Aug. 6, 1921), 103

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Am. Drug., 69 (Sept. 1921), 27

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J. AM. PHARM. ASSOC., 10 (Aug. 1921), 609

Winberg, E.
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Farm. Revy; through *Pharm. Zent.*, 62 (Aug. 4, 1921), 472

GENERAL BOTANY AND BACTERIOLOGY.

Bottomley, W. B.
Saprophytism by higher plants
Ann. Bot.; through *Pharm. Weekbl.*, 58 (Aug. 27, 1921), 1138

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Compt. rend.; through *Chem. News*, 123 (Aug. 12, 1921), 91

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The yellowing of leaves
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Bull. Therap.; through *Pharm. Era*, 54 (Sept. 1921), 325

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Pharm. Zent., 62 (Aug. 4, 1921), 467 and (Aug. 27, 1921), 527

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Specific gravity of white and yellow wax

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A. PH. A. COUNCIL LETTER NO. 1.

(Concluded from page 806.)

2. *Acknowledgment of telegram of congratulations to Prof. Rusby and party.* Under date of September 13, 1921, Mr. Milton Campbell, President of the H. K. Mulford Company, writes from Philadelphia as follows:

"We wish to express our appreciation of your telegram of congratulations and good wishes of the American Pharmaceutical Association to Dr. Rusby and his party.

"The message will be conveyed to Dr. Rusby and we are sure that he and his party will be encouraged to know that the A. Ph. A. is thinking of them and is deeply interested in the success of the expedition."

3. *Election of Active Members.* No. 2, William Eckstrom, Stanley, N. D.; No. 3, Arno F. Emlis, 229 West 3rd Street, Davenport, Iowa; No. 4, John F. Schoof, Denver, Iowa; No. 5, Maude V. Giese, 208 Fletcher Ave., Council Bluffs, Iowa; No. 6, Alfred Barol, c/o H. K. Mulford Co., Philadelphia, Pa.; No. 7, Gilbert O. Bergeron, 3528 Camp St., New Orleans, La.; No. 8, Henry Saxton Howell, Main St., Artesian, S. Dak.; No. 9, Fred S. Townsend, Morehead, Ky.; No. 10,

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