

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.

PHARMACOPOEIAL REVISION.

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Official standards for botanic drugs
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Borisch
Suggestions for improving the German Pharmacopoeia
Pharm. Ztg. 65 (Mch. 27, 1920), 212

Gathercoal, E. N.
Improving the U. S. P. monographs for vegetable drugs
J. AM. PHARM. ASSOC., 9 (July 1920), 700

LaWall, C. H.
Improving the U. S. P. monographs for inorganic chemicals
J. AM. PHARM. ASSOC., 9 (July 1920), 679

Rusby, H. H.
Botanical nomenclature of the pharmacopoeia
J. AM. PHARM. ASSOC., 9 (July 1920), 670

APPARATUS AND MANIPULATIONS.

Austin, E. C.
Filter control apparatus
Drug. Circ., 54 (July 1920), 245

Fresenius, F.
A study of condensers
Z. angew. Chem.; through *Pharm. Ztg.*, 65 (Apr. 28, 1920), 312

Goedecker and Rose
Vacuum condenser
Chem. Ztg.; through *Pharm. Zent.*, 61 (Apr. 1, 1920), 198

Kiplinger
Tightening a glass tube, rubber tube connection
Chem. Zent.; through *Pharm. Zent.*, 61 (Apr. 29, 1920), 250

Lenk, E.
Fractionation apparatus for frothing liquids
Chem. Ztg.; through *J. Soc. Chem. Ind.*, 39 (June 15, 1920), 430A

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New sterilizing flask
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Waldbott, S.
Alcohol testing device
Perf. Essent. Oil J.; through *J. Ind. Eng. Chem.*, 12 (July 1920), 690

LIQUID AND SOLID PREPARATIONS.

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Isotonic eye waters
Pharm. Weekblad, 56 (June 5, 1920), 666

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Chem. & Drug., 92 (June 26, 1920), 860

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"Liquid iodoform"
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- Harman, J.
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- Keulemans, N.
Preparation of "Oleum dericinatum"
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- Lautenschlager, L.
Assay of spirit of camphor
Arch. Pharm.; through *Pharm. Zent.*, 61 (Mch. 4, 1920), 132
- Mayer, J. L.
Assay of mercurial ointment
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- Patzschke, W.
Syrup of neosalvarsan
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Stability of digitalis leaf extracts
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- Thum, J. K.
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Mercury assay of wound dressings
Pharm. Zent.; through *Schweiz. Apoth. Ztg.*, (June 24, 1920), 327
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Simplified fatty acid assay of soap
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BACTERIOLOGY.
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CORRESPONDENCE

STERILIZATION.

THE EDITOR:

DEAR SIR: On Wednesday of last week I read the contribution of A. W. Linton on "Sterilization," published in the June issue. That article is timely and to the point. I doubt whether anything written for publication in pharmaceutical journals for the past fifty years is of equal importance. There is not one single assertion made by the writer that cannot be substantiated a hundred times a day in any large city, or at least a hundred times each year in any fairly busy drug store, either city or town. The warnings which he sounds are so real and the need to heed those warnings so urgent, that I for one feel keen regret that the author, did not fight for instant recognition, in the form of a committee empowered to work on the matter at once.

After a day given to thought on the subject, the writer of this letter decided to make an excursion into the ranks of our retail trade in Philadelphia, for the purpose of attempting to