

# BIBLIOGRAPHY OF PHARMACEUTICAL RESEARCH

Compiled by A. G. DuMez, Reporter on the Progress of Pharmacy.

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## PHARMACOPŒIAS AND FORMULARIES.

Meyer, Karl

**Review of the new edition of the Spanish**

**Pharmacopœia**

*Pharm. Ztg.*, 76 (1931), 92

## PHARMACEUTICAL PREPARATIONS.

Bateson, F. R. C.

**Comparison of certain suspending agents**

*Pharm. J.*, 126 (1931), 53

Ferrey, G. J. W.

**Phenol-water mixtures**

*Pharm. J.*, 126 (1931), 58

Turner, H. A.

**Preservation of syrup of acacia**

*Pharm. J.*, 126 (1931), 160

Wokes, Frank, and Elphick, G. K.

**Extraction of ergot by the methods of D. A. B.**

**VI and U. S. P. X**

*Quart. J. Pharm. & Pharmacol.*, 3 (1930), 599

## PHARMACOLOGY, TOXICOLOGY AND THERAPEUTICS.

Anderson, John F.

**U. S. P. biological assay of cod liver oil**

*JOUR. A. PH. A.*, 20 (1931), 117

Britt, Lewis C., and Lynn, E. V.

**Relaxant action of benzyl derivatives**

*JOUR. A. PH. A.*, 20 (1931), 119

Dyer, F. J.

**Biological standardization of tincture of aconite**

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Brewer, C. M., and Ruehle, G. L. A.

**Limitations of phenol coefficients of coal-tar disinfectants**

*Ind. Eng. Chem.*, 23 (1931), 150

Emig, Herbert M.

**Pharmacological action of ginger**

*JOUR. A. PH. A.*, 20 (1931), 114

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*Pharm. Weekbl.*, 68 (1931), 109

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**Influence of magnesium salts on strychnine or cocaine poisoning**

*Zhur. exper. Biol. Med.*, 12, 252; through *Chem. Abstr.*, 24 (1930), 2196

## BOTANY AND PHARMACOGNOSY.

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**Pharmacognostical notes**

*Pharm. Weekbl.*, 68 (1931), 41

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**Botanical history of official rhubarb**

*Gard. Chron.*, 88 (1930), 134; through *Pharm. J.*, 126 (1931), 105

Starker, T. J., and Wilcox, A. L.

**Cascara**

*Am. J. Pharm.*, 103 (1931), 73

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**Pharmacognostic study of the seeds of *Kickxia Africana***

*J. pharm. Belg.*, 13 (1931), 141

## ALKALOIDS AND GLUCOSIDES.

Baggesgaard-Rasmussen, H.

**Composition of tetrapon, a mixture of opium alkaloids**

*Arch. Pharm. Chemi.*, 38 (1931), 29

Kubota, Seiko, and Nakashima, Seikichi

**Chemical study of the alkaloid "leonurine" from *Leonurus sibericus***

*Folia Pharmacol. Japan.*, 11, 135; through *Chem. Abstr.*, 25 (1931), 771

Mascre, M., and Caron, M.

**Alkaloidal content of *Lobelia inflata* preparations**

*Bull. sci. pharmacol.*, 37 (1930), 657

Warren, L. E., Watkins, H. R., and Keenan, G. L.

**Improvements in the processes for the identification and determination of alkaloids**

*JOUR. A. PH. A.*, 20 (1931), 128

Zechner, L.

**Arbutin content of some *Ericaceae***

*Pharm. Monatsh.*, 12 (1931), 4

## ESSENTIAL OILS.

Kroll, S.

**Adulteration of clove oil with benzyl alcohol**

*Pharm. Ztg.*, 76 (1931), 128

## OILS, FATS AND WAXES.

Ikuta, H.

**General properties of Japanese beeswax***J. Soc. Chem. Ind., Japan*, 33 (1930), 467;  
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Schuster, G.

**Oxidation of castor oil with potassium permanganate***J. pharm. chim.*, 13 (1931), 5

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**Determination of arsenic and mercury in Donovan's solution***Quart. J. Pharm. & Pharmacol.*, 3 (1930), 575

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**Manganese-containing chlorinated lime***Pharm. Ztg.*, 76 (1931), 184

Rothlin, Herman

**Determination of alkali carbonate in basic magnesium carbonate***Farm. Revy.*, 30 (1931), 49

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**Determination of small quantities of zinc in lead salts***Pharm. Weekbl.*, 68 (1931), 93

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**Sure method of detecting small quantities of phosphorus in solution in oil***Pharm. Ztg.*, 76 (1931), 112

## ORGANIC CHEMICALS.

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**Thoughts from a chemist's garden***Pharm. J.*, 126 (1931), 50

Ekkert, Lad

**Contribution to the color reactions of benzol,****naphthalin, anthracene, phenanthrene, quinone, anthraquinone and quinoline***Pharm. Zentralh.*, 72 (1931), 51

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**Detection of juglone***Pharm. Zentralh.*, 72 (1931), 97

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through *J. Soc. Chem. Ind.*, 50 (1931), 90

Huppmann

**Detection and estimation of hydroxyl groups in organic compounds***Pharm. Ztg.*, 76 (1931), 113

Josephson, Karl

**Characterization of hydroaromatic alcohols with triphenyl-chlor-methane***Farm. Revy.*, 30 (1931), 69

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**Chemistry of neodorm***Pharm. Ztg.*, 76 (1931), 113

Morton, C.

**Electrometric studies of bismuth citrates***Quart. J. Pharm. & Pharmacol.*, 3 (1930), 561

Schwyzer, Julius

**Manufacture of benzonaphthol and its salicylic acid acetyl-paramido-phenyl ester***Pharm. Ztg.*, 76 (1931), 186

Seaman, William, and Johnson, John R.

**Preparation of derivatives of phenylboric acid and their action on bacteria***J. Am. Chem. Soc.*, 53 (1931), 711

Stamm

**Chlorine number of drugs***Farm. Notisblad* (1930), 39; through *Pharm. J.*, 126 (1931), 163

Szancer, H.

**Reaction of phenyl acetylsalicylic acid***Pharm. Zentralh.*, 72 (1931), 68

## DRUG ADDICTS IN THE U. S.

The Division of Mental Hygiene of the U. S. Public Service has made an estimate of the number of addicts in the United States. An accurate count is difficult; the estimated number is given as 110,000, a figure far below

that of extremists on the subject.

The first number of *The American Journal of Cancer* made its appearance December 31st. Medical men welcome the publication stating that this subject required such a means of information.