INDEX TO VOLUME XII

p.Acetyl-amido-ethoxy benzene ........................................... 343
Acridity of some plants due to a mechanical action, The ........... 37
Adenine mononucleotide .......................................................... 253
Adrenalin, Tonus waves from the sino-auricular preparation of the terrapin as affected by .......................................................... 43
Allocain S, On the pharmacological action of .................................. 361
Alvarez, Walter C. XVI. Differences in the action of drugs on different parts of the bowel ......................................................... 171
Amberg, Samuel, and Helmholz, Henry F. The detoxifying action of sodium salt on potassium salt in the guinea pig ......................... 19
Anderson, D. D., and Brown, E. D. The acridity of some plants due to a mechanical action ....................................................... 37
Anesthetic, A new local ............................................................... 361
Animal organism, Studies in the elimination of certain of the digitalis bodies from the ................................................................. 405
Animals, An apparatus for the administration of gases and vapors to ................................................................. 385
Anthelmintics ................................................................................... 129
Apparatus for the administration of gases and vapors to animals, An ................................................................. 385
Arsphenamine, An experimental investigation of the cause of early death from, and of certain other features of the pharmacological action of the substance ........................................................ 221
Atropin, Effect of, on ether hyperglycemia ...................................... 377
Benzene, p.Acetyl-amido-ethoxy .................................................... 343
Blood, The liberation of the internal secretion of the thyroid gland into the. ....................................................... 193
—— pressure, The primary depression and secondary rise in, caused by epinephrine ................................................................. 59
Body temperature, On the non-influence of rise in, induced by drugs upon the protein quotient and the enumeration of white corpuscles. ................................................................. 1
Bowel, Differences in the action of drugs on different parts of the ....................................................... 171
Brown, E. D., and Anderson, D. D. The acridity of some plants due to a mechanical action ........................................................ 37
Burge, W. E. The mode of action of certain stimulants in increasing and of certain depressants in decreasing oxidation ....................... 243
Cocaine hydrochloride, The effect of, on the CO₂ production of the mixed nerve fiber ................................................................. 323
Cow, Douglas. p.Acetyl-amido-ethoxy benzene .................................. 343
Depressants, The mode of action of certain stimulants in increasing and of certain, in decreasing oxidation ..................................... 243
Detoxifying action of sodium salt on potassium salt in the guinea pig, The. ........................................... 19
Dichlorehylsulphide (mustard gas), On ......................................... 265, 291, 303, 319, 393
——, Solubility and hydrolysis of ..................................................... 393

497

THE JOUR. OF PHARM. AND EXPER. THERAP., VOL. XII, NO. 8
Digitalis bodies, Studies in the elimination of certain of the, from the animal organism........................................... 405
Drugs, Differences in the action of, on different parts of the bowel ................................................................. 171
Earthworms, Anthelmintics: their efficiency as tested on .......................................................... 129
Eggleston, Cary, and Hatcher, Robert A. Studies in the elimination of certain of the digitalis bodies from the animal organism........................................... 405
Epinephrine, The primary depression and secondary rise in blood pressure caused by ................................................................. 59
Ether hyperglycemia, Effect of atropin on ................................................................. 377
Experimental investigation of the cause of early death from arsphenamine, and of certain other features of the pharmacological action of the substance, An ................................................................. 221
Gas, Mustard........................................................................................................................................................................... 285, 291, 303, 319, 393
Gases and vapors, An apparatus for the administration of, to animals ................................................................. 385
Gruber, Charles M., and Markel, Casper. II. Tonus waves in the terrapin auricles as affected by pilocarpine, atropine and adrenalin ................................................................. 53
——, and Markel, Casper. I. Tonus waves from the sino-auricular muscle preparation of the terrapin as affected by adrenalin ................................................................. 43
Guinea pig, The detoxifying action of sodium salt on potassium salt in the ................................................................. 19
Hanzlik, Paul J. The effects of various agents on superficial hemorrhage and the efficiency of local hemostatics................................................................. 71
——, The effects of various systemic agents on superficial hemorrhage................................................................. 119
Hatcher, Robert A., and Eggleston, Cary. Studies in the elimination of certain of the digitalis bodies from the animal organism........................................... 405
Helmholz, Henry F., and Amberg, Samuel. The detoxifying action of sodium salt on potassium salt in the guinea pig ................................................................. 19
Hemorrhage, The effects of various agents on superficial, and the efficiency of local hemostatics................................................................. 71
——, The effects of various systemic agents on superficial................................................................. 119
Hemostatics, The effects of various agents on superficial hemorrhage and the efficiency of local................................................................. 71
Hill, Florence McCoy. On the non-influence of rise in body temperature induced by drugs upon the protein quotient and the enumeration of white corpuscles ................................................................. 1
Hopkins, E. F. On dichlorethylsulphide (mustard gas). III. Solubility and hydrolysis of dichlorethylsulphide, with a new method for estimating small amounts of the same ................................................................. 393
Human skin lesions, The influence of solvents, adsorbents and chemical antidotes on the severity of the................................................................. 303
Hyatt, Emry G., and McGuigan, Hugh. The primary depression and secondary rise in blood pressure caused by epinephrine................................................................. 59
Induced hypersusceptibility, The question of, of the skin................................................................. 319
Jackson, D. E., and Smith, M. I. An experimental investigation of the cause of early death from arsphenamine, and of certain other features of the pharmacological action of the substance................................................................. 221
Jones, Walter, and Kennedy, R. P. Adenine mononucleotide................................................................. 253
Kennedy, R. P., and Jones, Walter. Adenine mononucleotide................................................................. 253
INDEX

Kolls, A. C., and Marshall, Jr., E. K. An apparatus for the administration of gases and vapors to animals

Kubota, Seiko. On the pharmacological action of allocain S (a new local anesthetic)


McGuigan, Hugh, and Hyatt, Emry G. The primary depression and secondary rise in blood pressure caused by epinephrine

Macht, David I. On the pharmacology of the ureter. VI. Action of some optic isomers

Magnesium sulphate, The application of a concentrated solution of, to scalds and burns

Markel, Casper, and Gruber, Charles M. I. Tonus waves from the sino-auricular muscle preparation of the terrapin as affected by adrenalin

—, and Gruber, Charles M. II. Tonus waves in the terrapin auricles as affected by pilocarpine, atropine and adrenalin

Marshall, Jr., E. K., and Kolls, A. C. An apparatus for the administration of gases and vapors to animals


—, Lynch, Vernon, and Smith, Homer W. On dichlorethylsulphide (mustard gas). II. Variations in susceptibility of the skin to dichlorethylsulphide

Mechanical action, The acidity of some plants due to a

Meltzer, S. J. The application of a concentrated solution of magnesium sulphate to scalds and burns

Mononucleotide, Adenine

Mustard gas

Nerve fiber, The effect of cocaine hydrochloride on the CO₂ production of the mixed

Niwa, Shuichi. The effect of cocaine hydrochloride on the CO₂ production of the mixed nerve fiber

Note on the preparation of a soluble concentrated product of the thyroid gland

Optic isomers, Action of some

Oxidation, The mode of action of certain stimulants in increasing and of certain depressants in decreasing

Pharmacological action of allocain S, On the

Pharmacology of the ureter, On the

Pilocarpine, atropine and adrenalin, Tonus waves in the terrapin auricles as affected by

Plants, The acidity of some, due to a mechanical action

Plethysmograph, A transparent celluloid renal oncometer or

Potassium salt, The detoxifying action of sodium salt on, in the guinea pig
INDEX

Primary depression and secondary rise in blood pressure caused by epinephrine........................................... 50
Protein quotient, On the non-influence of rise in body temperature induced by drugs upon the, and the enumeration of white corpuscles.................................................. 1
Renal oncometer, A transparent celluloid, or plethysmograph.......................................................... 215
Ross, J. M. Note on the preparation of a soluble concentrated product of the thyroid gland............................................... 207
—. The liberation of the internal secretion of the thyroid gland into the blood............................................. 193
Scalds and burns, The application of a concentrated solution of magnesium sulphate to.................................. 211
Schwartz, E. W. A transparent celluloid renal oncometer or plethysmograph........................................... 215
Sino-auricular muscle preparation, Tonus waves from the, of the terrapin as affected by adrenalin.......................... 43
Skin, The question of induced hypersusceptibility of the.............................................................. 319
—. Variations in the susceptibility of the, to dichlorethylsulphide........................................... 291
Smith, M. I., and Jackson, D. E. An experimental investigation of the cause of early death from arsphenamine, and of certain other features of the pharmacological action of the substance.......................... 221
Sodium salt. The detoxifying action of, on potassium salt in the guinea pig 19
Sollmann, Torald. Anthelmintics: their efficiency as tested on earthworms. 129
—. Dichlorethylsulphide (mustard gas). I. The influence of solvents, adsorbents and chemical antidotes on the severity of the human skin lesions......................................................... 303
—. Dichlorethylsulphide (mustard gas). II. The question of induced hypersusceptibility of the skin........................................... 319
Solubility and hydrolysis of dichlorethylsulphide.............................................................. 393
Solvents, adsorbents and chemical antidotes. The influence of, on the severity of the human skin lesions......................................................... 303
Stimulants, The mode of action of certain, in increasing and of certain depressants in decreasing oxidation......................................................... 243
Systemic agents, The effects of various, on superficial hemorrhage......................... 119
Terrapin, Tonus waves from the sino-auricular preparations of the, as affected by adrenalin........................................ 43
— auricles, Tonus waves in the, as affected by pilocarpine, atropine and adrenalin........................................ 53
Thyroid gland, Note on the preparation of a soluble concentrated product of the............................................... 207
— gland, The liberation of the internal secretion of the, into the blood... 193
INDEX

Tonus waves from the sino-auricular muscle preparation of the terrapin
as affected by adrenalin.................................................. 43
—— waves in the terrapin auricles as affected by pilocarpine, atropine and
adrenalin................................................................. 53
Ureter, On the pharmacology of.............................................. 255
White corpuscles, On the non-influence of rise in body temperature induced
by drugs upon the protein quotient and the enumeration of........... 1