

CONTENTS

PAGE

The Activity of Different Steroids in Producing Thymic Involution. JENNIFER SHEWELL....	133
Effect of Chain Length of Aliphatic Amines on Histamine Potentiation and Release. J. L. MONGAR	140
A Comparative Study of Kinin, Kallidin, and Bradykinin. D. J. HOLDSTOCK, A. P. MATHIAS, and M. SCHACHTER	149
The Relationship Between Inhibition of Phosphofructokinase Activity and the Mode of Action of Trivalent Organic Antimonials on <i>Schistosoma mansoni</i> . E. BUEDING and JOAN M. MANSOUR	159
Hypothalamo-neurohypophysial Involvement in the Corticotrophic Action of Acetylcholine. S. CASENTINI, A. DE POLI, and L. MARTINI	166
Antimalarial Activity of Hydroxy-substituted Naphthalene Compounds. W. M. DUFFIN and I. M. ROLLO	171
The Pharmacological Actions of Murexine (Urocanylcholine). V. ERSPAMER and A. GLÄSSER	176
The Treatment of Experimental Toxoplasmosis in Rabbits. J. K. A. BEVERLEY and B. A. FRY	185
Sulphadimidine, Pyrimethamine and Dapsone in the Treatment of Toxoplasmosis in Mice. J. K. A. BEVERLEY and B. A. FRY	189
Oxytocic Activity of Basic (Aminomethyl) Derivatives of Phenols and Related Compounds. A. COHEN, R. A. HALL, B. HEATH-BROWN, M. W. PARKES, and A. H. REES	194
Some Pharmacological Actions of Four Synthetic Analogues of Oxytocin. B. BERDE, W. DOEPFNER, and H. KONZETT	209
Ventricular Fibrillation in the Isolated Rabbit Heart. A. K. ARMITAGE, J. H. BURN, and A. J. GUNNING	215
Lead Ions and Synaptic Transmission in the Superior Cervical Ganglion of the Cat. KRISTA KOSTIAL and V. B. VOUK	219
Oxytocic Polypeptides in Human Urine. E. J. WALASZEK	223
Anticonvulsant Compounds and 5-Hydroxytryptamine in Rat Brain. D. D. BONNYCASTLE, N. J. GIARMAN, and M. K. PAASONEN	228
The Action of Ergotamine on the Intracranial Venous Pressure and on the Cerebral Venous Outflow of the Dog. A. CARPI and M. VIRNO	232
The Effect of Cortisone on the Multiplication of <i>M. tuberculosis</i> in Normal and Immune Mice. J. M. ROBSON and F. M. SULLIVAN	240
The Relation Between Sedation and Body Temperature in the Mouse. A. W. LESSIN and M. W. PARKES	245
Prolongation of Chloral Hydrate Sleeping Time by 5-Hydroxytryptamine and by Certain Other Drugs. F. N. FASTIER, R. N. SPEDEN, and HENDRIEKA WAAL.....	251
The Effect of Phenylbutazone upon Dihydratachysterol Overdosage in the Rat. H. SELYE..	257
The Interaction Between Edrophonium (Tensilon) and Acetylcholine at the Motor End-plate. B. KATZ and S. THESLEFF	260