THE JOURNAL OF IMMUNOLOGY

Official Journal of The American Association of Immunologists

CONTENTS

The Serologic Sequelae of an Influenza A-2 Epidemic Modified by Intercurrent Vaccination in an Insular Eskimo Population Group. KARL R. REINHARD .......................... 551
Virus-Tissue Union and the Pathogenesis of Enterovirus Infections. CALVIN M. KUNIN ......................................................... 556
The Growth Cycle of a Trachoma Agent in FL Cell Cultures. H. BERNKOFF AND P. MASHIAH ............................................. 570
Heterogeneity of Rabbit Antibody Fragments. PETER STELOS, GERALD RADZIMSKI AND DAVID PRESSMAN .............................. 572
Growth Characteristics of Respiratory Syncytial Virus. WILLIAM S. JORDAN, JR. ............................................................ 581
Studies on the Production of Wassermann Reagin. EVELYN FOWLER AND ROVELLE H. ALLEN .................................................. 591
Studies on the Effect of Complement on Anaphylaxis in the Mouse. OSCAR L. FRICK, CLAUDE STIFFEL AND GUIDO BIOZZI .................................................. 595
Specific Cation Effects with Antibody to a Hapten with a Positive Charge. ALLAN L. GROSSBERG, CHUN-CHUEN CHEN, LEONARD RENDINA AND DAVID PRESSMAN ..................................................... 600
Kinetic Studies on the Incidence of Cells Appearing to Form Two Antibodies. G. J. V. NOSSEL AND O. MAKELÄ ................................................................. 604
Accelerated Breakdown of Immunological Tolerance following Whole Body Irradiation. O. MAKELÄ AND G. J. V. NOSSEL .................. 613
Studies on Homologous Disease. I. Factors Concerned in the Production of Homologous Disease of Mice. JOHN W. JUTILA AND RUSSELL S. WEISER ...... 621
Immunological Studies on Rat Parabiosis. FELIX MILGROM, WOLFGANG MÜLLER-RUCHHOLTZ AND ERNEST WITEBSKY .................. 636
Skin-Reactive Serum Factor in Rat Homotransplantation. ERNEST WITEBSKY, WOLFGANG MÜLLER-RUCHHOLTZ AND FELIX MILGROM ............... 646
Antigenic Analysis of Salmonella typhosa and Related Salmonellas. ROBERTA E. WHITESIDE AND EDGAR E. BAKER ...................................................... 650
Quantitative Studies on Surface Phagocytosis. R. E. WEAVER AND C. V. SEASTONE .............................................................. 661

PUBLISHED MONTHLY BY
THE WILLIAMS & WILKINS COMPANY
BALTIMORE 2, U. S. A.

COPYRIGHT ©, 1962, BY THE WILLIAMS & WILKINS COMPANY
Made in United States of America