


Relationship of Passive Cutaneous Anaphylaxis to Antibodies in the Serum of Ragweed Hay Fever Patients after Injection Treatment. John T. Connell and William B. Sherman .......................................................... 498

Pseudoglobulin Rheumatoid Factors. Ralph Heimer and Carlo J. Nosenzo ........................ 502

Estimation of Molecular Size of Complement Components by Sephadex Chromatography. Tibor Borsos and Herbert J. Rapp ................................. 510

Gm Genes and ζ1-Globulin Synthesis in the Human Fetus. L. M. Martensson and H. H. Fudenberg ................................................................. 514

Further Observations on Cell Cultures Infected Concurrently with Mumps and Sindbis Viruses. Thomas E. Frothingham ......................................................... 521


Lack of Correlation between Infectivity, Serologic Response and Challenge Results in Immunization with an Avian Infectious Bronchitis Vaccine. Livio G. Raggi and George G. Lee .......................................................... 538

Intracellular Distribution and Degradation of Bacteriophage in Mammalian Tissues. Jonathan W. Uhr and Gerald Weissmann ......................................................... 544

Separation of Clostridium perfringens Type D Toxins. Andreas H. W. Hauschild .......................................................... 551

Inhibition of the Development of Delayed Hypersensitivity by Treatment with Antiserum. Alfred J. Crowle and C. C. Hu .......................................................... 555

Studies of Antibodies to 1956 and 1963 Equine Influenza Viruses in Horses and Man. Elva Minuse, James L. McQueen, Fred M. Davenport and Thomas Francis, Jr .......................................................... 563

Autoinhibition of Rheumatoid Factor Reactivity Demonstrated by a Block Hemagglutination Procedure. Irwin Oreskes and Charles M. Plotz .......................................................... 567

Phagocytosis and Intracellular Fate of Pasteurella Tularensis. III. In Vivo Studies with Passively Transferred Cells and Sera. Bert D. Thorpe and Stanley Marcus .......................................................... 578

The Flocculation Test and the Law of Mass Action. Leo Levine and Louise Wyma .......................................................... 586

Studies on Histoplasmosis. II. The Histoplasma Inhibitory Factor in Hamsters Inoculated Intradermally or Subcutaneously. Elizabeth M. O'Hern .......................................................... 592

Univalence of Half-Molecules of Rabbit Antibody. Richard Hong, Jerry L. Palmer and Alfred Nisonoff .......................................................... 603


A Study of the Antigenic Relationship between Human Measles Virus and Canine Distemper Virus. J. A. Roberts .......................................................... 622

Inhibition of the Third Component of the Complement System by Derivatives of Aromatic Amino Acids. Ross S. Basch .......................................................... 629

Role of the Posterior Hypothalamus in Mediating the Lethal Action of Bacterial Endotoxin in the Rat. Philip J. Porter and Edward H. Kass .......................................................... 641