## CONTENTS

**Number 1, January 1967**

### Physical Structure of a Native Protoplasmic Polysaccharide from *Escherichia coli*.

### Distribution of the Human Rh(D) Antigen in the Red Cells of Non-Human Primates
S. P. Masouredis, Mary Edith Dupuy and Margaret Elliot

### Studies on Human Peripheral Blood Lymphocytes *in Vitro*.
III. Fine Structural Features of Lymphocyte Transformation by Pokeweed Mitogen.
Steven D. Douglas, Peter F. Hoffman, Jan Borjeson and Lawrence N. Chasin

### Immunologic Relationship between Blood Group Substances and a Fucose-Containing Glycolipid of Human Adenocarcinoma.
Sen-Itiroh Hakomori, Jerzy Koscienlak, Kurt J. Bloch and Roger W. Jeanloz

### Demonstration of Tissue-Specific Soluble Antigens in Human Skin by Immunodiffusion.
Toshiyuki Aoki and Tokuji Fujinami

### The Pathogenesis of Theiler's GD VII Encephalomyelitis Virus Infection in Mice as Studied by Immunofluorescent Technique and Infectivity Titrations.
Chien Liu, Julius Collins and Eleanor Sharp

### Absorption of Anti-Brain Radioantibodies with Brain Sediments: Some Unusual Properties and a Quantitative Method.
Eugene D. Day and Sylvester Lassiter

### Localization of Anti-Brain Radioantibodies in Rat Brain.

### Radiiodination of Antibodies Adsorbed to Insoluble Antigens.
Eugene D. Day, Sylvester Lassiter and Robert B. Fritz

### Hereditary Deficiency of the Second Component of Complement (C'2) in Man: Further Observations on a Second Kindred.
Martin R. Klemperer, K. Frank Austen and Fred S. Rosen

### Reversal of Post-Thymectomy Wasting Disease in Mice by Multiple Thymus Grafts.
Osias Stutman, Edmond J. Yunis, Carlos Martinez and Robert A. Good

### Quantitative Hemadsorption, a New Assay Technique. II. Assay of Neutralizing Antibodies to Hemadsorbing Viruses.
N. B. Finter

### Bacteriophage Neutralizing Activity of Fragments Derived from Rabbit Immunoglobulin by Papain Digestion.
G. W. Stemke and E. S. Lennox

### Agglutination of Particulate Antigens in Agar Gel.
Felix Milgrom and Ulana Loza

### Runt Diseases Induced by Non-Living Bacterial Antigens.
Richard D. Ekstedt and Lawrence L. Hayes

### Complement Associated Peptidase Activity of Guinea Pig Serum. I. Role of Complement Components.
Neil R. Cooper and Elmer L. Becker

### Complement Associated Peptidase Activity of Guinea Pig Serum. II. Role of a Low Molecular Weight Enhancing Factor.
Neil R. Cooper

### Rabbit γA- and γM-Immunoglobulins with Allotypic Specificities Controlled by the a Locus.
Edward A. Lichter

### Competition between, and Effectiveness of, IgG and IgM Antibodies in Indirect Fluorescent Antibody and Other Tests.
Irun R. Cohen, Leslie C. Norins and Alfredo J. Julian

### Some Observations on the ABO Antigen Sites of the Erythrocyte Membranes of Adults and Newborn Infants.
Sol Haberman, Pat Blanton and James Martin

### Streptococcal Related Glomerulonephritis. II. Glomerulonephritis in Rhesus Monkeys Immunologically Induced Both Actively and Passively with a Soluble Fraction from Human Glomeruli.
A. S. Markowitz, Raymond Clasen, Bernard D. Nidus and Herman Ainis

### Characterization of Human Serum and Nasal Hemagglutinating Antibody to *Francisella tularensis*.
J. A. Bellanti, E. L. Buescher, W. E. Brandt, H. G. Dangerfield and D. Crosier

### Studies on Immunologic Unresponsiveness during Secondary Disease. II. The Effect of Added Donor and Host Immunologically Competent Cells.
John S. Thompson, Eric L. Simmons, Richard H. Moy and Margaret K. Crawford

### The Morphologic Characteristics of 19S Antibody.
June D. Almeida, F. Brown and A. P. Waterson
Gross and Microscopic Skin Reactions to Killed Typhus Rickettsiae in Human Beings. Charles L. Wisseman, Jr., Yehia el Batawi, William H. Wood, Jr. and Antonio R. Noriega .......... 194

Notices ....................................................................................... 210

Immunochemical Studies on Delayed and Arthus-Type Hypersensitivity Reactions. I. The Relationship between Antigenic Determinant Size and Antibody Combining Site Size. Stuart F. Schlossman and Herbert Levine. 211

Candida Precipitins. William H. Chew and Thomas L. Theus. 220

Studies on the Radiosensitive Phase of the Primary Antibody Response in Rabbits. I. The Role of the Macrophage. James F. Prihnow and Myron S. Silverman. 225

Suppression by Antihistamine of Passive Cutaneous Anaphylaxis Produced with Anaphylactic Antibody in the Guinea Pig. Henry Z. Movat, Nancy L. Di Lorenzo, Norton S. Taichman, Sam Berger and Howard Stein. 230

Synthetic Polypeptide Metabolism. III. Degradation and Organ Localization of Isomeric Synthetic Polypeptide Antigens. Charles B. Carpenter, Thomas J. Gill, III and L. T. Mann, Jr. 236


An Antigen Common to Mouse Cells and 
Salmonella typhimurium. William Boyle. 256


Studies on the Specificity of the Cellular Infiltrate of Delayed Hypersensitivity Reactions. Stanley Cohen, Robert M. McCluskey and Baruj Benacerraf. 269

Application of the Paired Label Radioantibody Technique to Tissue Sections and Cell Smears. Nobuyuki Tanigaki, Yasuo Yagi and David Pressman. 274

Antibodies against Human Leukemia Cell Lines. Nobuyuki Tanigaki, Yasuo Yagi, George E. Moore and David Pressman. 281

Interaction of Penicillin and Erythrocytes. Alan S. Josephson and Allan P. Kaplan. 293

Papain Fragmentation of the Subunits of Human Macroglobulin. Kaoru Onoue, Tadamitsu Kishimoto and Yuichi Yamamura. 303

Differentiation of Arboviruses by Immunoelectrophoresis. Raoul R. Caudrado and Jordi Casals. 314

Estradiol-Induced Wasting Syndrome in Neonatal Mice. Richard W. Reilly, John S. Thompson, Robert K. Bielski and Charles D. Severson. 321

The Effect of Estrogenic Hormones on Immune Responses in Normal and Irradiated Mice. John S. Thompson, Margaret K. Crawford, Richard W. Reilly and Charles D. Severson. 331

Comparison of the Opsonic Activity of \( \gamma \)-G- and \( \gamma \)-M-Anti-Proteus Globulins. James W. Smith, Jack A. Barnett, Robert P. May and Jay P. Sanford. 366

Detection of Immune Response against Synthetic Polymers of Amino Acids Employing the Plaque-Forming Cell System. I. Reaction with Sheep Erythrocytes Coated with Polymer. Patricia Walsh, Paul Maurer and Marianne Egan. 344

Effect of Anticoagulants on Delayed Hypersensitivity Reactions. Stanley Cohen, Baruj Benacerraf, Robert M. McCluskey and Zoltan Ovary. 351

Thermostable Brain-Specific Autoantigen. Felix Milgrom, Z. Maide Tuggae, Walter Campbell and Erneert Witebsky. 359


Antibody Response of Rhesus Monkeys to a Density Gradient Purified Murine Leukemia Virus (Rauscher). Louis R. Sibel, Mary Alexander Fink, Carol L. McCune and Carolyn A. Cowles. 368

Physicochemical and Immunologic Properties of Eluates Containing I-125 Anti-Rh0(D). Susie W. Fong and S. P. Massourelis. 374

Similarities between Rabbit Antibodies Produced following Ingestion of Bovine Serum Albumin and following Parenteral Immunization. Richard M. Rothenberg, Sumner C. Kraft and Richard S. Farr. 386

Studies Concerning the Importance of Mononuclear Cells in the Development of Experimental Hepatitis. F. Scheiffarth, H. Warnatz and K. Mayer. 396
Autoradiographic Experiments Concerning the Importance of Mononuclear Cells in Experimental Hepatitis. H. Warnatz, F. Scheiffarth, F. Wolf and H. J. Schmidt................................. 402
Announcement. A Summer Course in Immunology ............................................. 406

NUMBER 3, MARCH 1967

Suppression of the Primary and Secondary Immune Response of the Mouse by Phytohemagglutinin. Federico Spreafico and Edwin M. Lerner, II. ........................................ 407
The Relationship between Maternal Rh0 Antibody Combining Properties and Severity of Erythroblastosis. Harold S. Goodman, L. Masaitis and G. Mizera. ........................................ 425
Immunologic Unresponsiveness to Allergic Thyroiditis in Guinea Pigs. S. B. Salvin and H.-L. Liauw .................................................................................... 432
Termination of Acquired Tolerance by Administration of Small Lymphocytes. A. Michael Denman, Thomas L. Vischer and Peter Stastny ........................................ 442
Role of the Thymus in Tolerance. V. Suppressive Effect of Treatment with Nonaggregated and Aggregated Bovine γ-Globulin on Specific Immune Responses in Normal Adult Rats. Igal Gery and Byron W. Waksman.................................................. 446
The Binding of Naturally Occurring Anti-B Isohemagglutinins to the B Antigens of Human Erythrocytes. Mary B. Gibbs and Hermilio A. Toro ........................................ 461
The Alteration of Endotoxin by Postheparin Plasma and Its Purified Fractions. II. Relationship of the Endotoxin Detoxifying Activity of Euglobulin from Postheparin Plasma to Lipoprotein Lipase. Duane R. Schultz and Elmer L. Becker .................................................. 482
Allergen-Binding Activity of γE, γG and γA Antibodies in Sera from Atopic Patients: In Vitro Measurements of Reaginic Antibody. Kimishige Ishizaka, Teruko Ishizaka and Margaret M. Hornbrook ............................................................................ 490
An Effect upon the Regulation of Gene Expression: Allotype Suppression at the α Locus in Heterozygous Offspring of Immunized Rabbits. Rose Mage, Gwendolyn O. Young and Sheldon Dray. .................................................. 502
Antibody Responses in Experimental Infections with Listeria monocytogenes. A. S. Armstrong and C. P. Sword .................................................. 510
The Nature of C-Reactive Protein in Acute Phase Serum: Evidence for an Equilibrium Form Containing A Mucopolysaccharide of Serum. Y. Hokama, Monroe K. Coleman and Richard F. Riley .................................................. 521
The Immunologic Properties and Identity of Mucopolysaccharides Associated with C-Reactive Protein in Acute Phase Human Serum. Y. Hokama, Monroe K. Coleman and Richard F. Riley .................................................. 529
Synthesis of Human Immunoglobulins in Germinal Centers of Lymphoid Organs. Pierre Burtin and Denise Buffe ............................................................................ 536
Immunochemical Study of Influenza Virus and Associated Host Tissue Components. Calderon Howe, Lucille T. Lee, Arild Harboe and Gunnar Haukenes. .................................................. 543
Heterogeneity and Sequence of Appearance of Rabbit Antibodies to Hog Intrinsic Factor. I. Michael Samloff and Eugene V. Barnett. .................................................. 558
Antigenic Analysis of an N-Terminal Fragment of a Type K Bence Jones Protein. Margaret Tan and Wallace Epstein. .................................................. 568
Anti-Pasteurella pestis Factor from Mice and Guinea Pigs. II. Some Chemical and Physical Characteristics. Daniel M. Eisler, Beverly Hill, Eleanor K. von Metz, Wei-Jen Chang and Robert J. Heckly. .................................................. 576
Enhanced Immunologic Sensitization of Mice by the Simultaneous Injection of Antigen and Specific Antiserum. III. The Role of Antigen in Controlling the Immune Response Elicited with Immune Complexes. Geronimo Terres and Sherie Leaver Morrison .................................................. 584
Nonspecific Agglutination of Tanned Sheep Erythrocytes by Heat-Inactivated Mouse Serum Collected from Diluted Blood. J. Munoz .................................................. 593
Transplantation Immunity and Delayed Cutaneous Hypersensitivity Reactions in Dogs. J. Wayne Streilein and Clyde F. Barker .............................................................. 601
Nephrotoxic Serum Nephritis in Complement Intact and Deficient Mice. Emil R. Unanue, Michael R. Mardiney, Jr. and Frank J. Dixon ............................................. 609
Interaction of Rheumatoid Factors with Urea-Denatured Human γ-Globulin and Its Subunits. Shun-Ichi Hirose and Abraham G. Osler ................................................... 628
Immediate Hypersensitivity Reactions Induced in Mice by Active and Passive Means. J. Munoz .......................................................... 638

NUMBER 4, APRIL 1967

In Vitro Behavior of Homologous and Heterologous Thyroglobulin and Induction of Immunologic Unresponsiveness to Heterologous Thyroglobulin. Robert M. Nakamura and William O. Weigle .................................................... 653
Complement-Fixing Antibodies in Sera of Sheep Affected with Visna and Mædi. Margaret Gudnadottir and Karolina Kristinsdottir .......................................................................................... 663
Erratum ..................................................................................... 667
Specificity of the Primary and Secondary Antibody Responses to Myxoviruses. Reid Russell Heffner, Jr. and Ann Schluederberg .................................................................................. 668
Heterotypic Serologic Responses after Yellow Fever Vaccination; Detection of Persons with Past St. Louis Encephalitis or Dengue. William L. Pond, N. Joel Ehrenkranz, Joseph X. Danaukas and Mary Jo Carter ........................................................ 673
The Growth of Rubella Virus in Small Laboratory Animals. J. S. Oxford ........................................................................... 697
Charcoal as a Carrier in a Rapid Slide Agglutination Test for the Detection of Antibodies to Adenoviruses. Morton Klein, Adamadiah DeForest and Jay Satz .......................................................... 707
Electrophoretic Analysis of Polypeptide Chains Isolated from Antibodies in the Serum of Immunized Rabbits. Edward J. Miller, G. Kirk Osterland, Joseph M. Davie and Richard M. Krause ........................................................................... 710
Notice ........................................................................................ 715
A Mechanism of Bacterial Interference in Vitro. John C. Ribble ........................................................................... 716
Neutralizing and Hemagglutination-Inhibiting Activity of Nasal Secretions following Experimental Human Infection with A2 Influenza Virus. Robert H. Alford, Roger D. Rossen, William T. Butler and Julius A. Kasel ........................................................................... 724
Formation and Isolation of Rabbit Antibodies to a Synthetic Antigen of Low Molecular Weight. Felix Borek, Yehudit Stupp and Michael Sela ........................................................................... 739
Immunoglobulins of the Rhesus Monkey (Macaca mulatta). I. Antiserum to Bovine Serum Albumin and the Dinitrophenyl Antigenic Determinant. James D. Lakin, Roy Patterson and Jacob J. Pruzansky .......................................................... 745
Quantitative Hemagglutination Studies on Several Anti-A Lectins. Aparna Chattoraj ........................................................................... 757
The Association of Increased Spontaneous Lymphocyte Transformation in Vitro with Clinical Manifestations of Drug Hypersensitivity. Fred A. Gill ........................................................................... 778
Studies on Rabbit Lymphocytes in Vitro. VII. The Induction of Blast Transformation with the F(ab')2 and Fab Fragments of Sheep Antibody to Rabbit IgG. Stewart Sell................ 786
The Use of the Preparative Ultracentrifuge to Detect Primary Interactions between 111Labeled Antigen and Antibody. Richard M. Rothberg and Richard S. Farr ........................ 792
Antigenic Analysis of Human Cells and Tissues: Differential Susceptibility of Antigens to Physical or Chemical Treatment. Shiu-Yen Chiu, Patricia J. Baker and K. Gerhard Brand .............................. 806
Duck Immunoglobulins. I. Structural Studies on a 5.7S and 7.8S γ-Globulin. Howard M. Grey................................................................. 811
Duck Immunoglobulins. II. Biologic and Immunoochemical Studies. Howard M. Grey................................................................. 820
The X-Y-Z Scheme of Immunoocyte Maturation. II. The Effect of Antigen on Spontaneous Escape from Immune Paralysis. Stanley J. Dowden and Eli E. Sercarz ........................... 827
The X-Y-Z Scheme of Immunoocyte Maturation. III. Early IgM Memory and the Nature of the Memory Cell. Eli E. Sercarz and Vera S. Byers ......................................... 836
Uptake by Mononuclear Phagocytes of Protein-Coated Bentonite Particles Stabilized with a Carbodiimide. Robert R. Carpenter and Petronilo B. Barsales ............................ 844
An Alteration of Secreted Immunoglobulin in Serum. Eckehart Kölsch. 854
Changes in Subcellular and Circulating Antibody Levels during the Hemolysin Response in Rabbits. Susan E. Chapman and Dieter H. Susedorf. 860
Subgroups of L Type Bence-Jones Proteins. A. Ruffilli and C. Baglioni. 874
NUMBER 5, MAY 1967
Histocompatibility and Tumor Virus Antigens Identified on Cells Grown in Tissue Culture by Means of the Mixed Hemadsorption Reaction. Rolf F. Barth, J. Åke Esmark and Astrid Fagraeus. 888
Hyperreactivity to Ascaris Antigens. I. Skin-Sensitizing Activity of Serum Fractions from Guinea Pigs Sensitized to Crude Extracts. Gill Strejban and Dan H. Campbell .............................. 893
Protein Conjugates of Polysaccharide from Cryptococcus neoformans. Mayer B. Goren and Gardner M. Middlebrook..................................................... 901
Canine Immunoglobulins. II. Antibody Activities in Six Immunoglobulin Classes. John S. Johnson, John H. Vaughan and Scott N. Swisher.............................. 935
A Serologic Study of Herpesvirus Hominis Strains by Microneutralization Tests. Frank P. Pauls and Walter R. Dowdle................................................................. 941
Further Studies on Effect of Endotoxin on Antibody Response of Rabbit to Common Antigen of Enterobacteriaceae. H. Y. Whang and E. Neter................................................................. 948
Precipitation and Neutralization of Bacteriophage f2 by Rabbit Antibodies. David T. Rowlands, Jr................................................................. 958
Nephrotoxic Serum Nephritis in O6-Deficient Rabbits. I. Study of the Second Phase of the Disease. Klaus Rother, Ursula Rother, Pierre Vassalli and Robert T. McCluskey. 965
Antibody Content of Single Antibody-Forming Cells. Kengo Horibata and Jonathan W. Uhr................................................................. 972
The Presence of Antibody to Chikungunya and Other Serologically Related Viruses in the Sera of Sub-Human Primate Imports to the United States. V. R. Harrison, J. D. Marshall and N. B. Guilloid................................................................. 979
Immune Hemolysis: An Inter-Species Study. William D. Linscott................................................................. 991
Preparative Purification of Lung-Localizing Rabbit Anti-Rat Lung Antibodies in Vitro. Osamu Tsuzuku, Yasuo Yagi and David Pressman ................................................................. 1004


Suppression of the Tuberculin Reaction by High Concentrations of Tuberculin and the Relationship of this Phenomenon to the Potency Assay of Tuberculin. Harold Baer and Robert W. Kolb ................................................................. 1015

The Immune Response to Human γG-Immunoglobulin in Rabbits Unresponsive to Fe Fragment and H Chain Protein. Hans L. Spiegelberg and William O. Weigle ................................................................. 1020


Changes in the Concentrations of the γc-Globulin and the γG-Globulin of Bovine Cerebrospinal Fluid with Maturation. Catherine F. C. MacPherson ................................. 1039

Immunity to the 6C3HED Ascites Tumor following Treatment of Tumor-Bearing Mice with Escherichia coli L-Asparaginase. Morton D. Prager, Joseph Roberts and Nicholas Bachynsky ................................................................. 1045

Isolation of Rat Lung Antigens Capable of Neutralizing Localizing Activity of Anti-Lung Antibodies. Osamu Tsuzuku, Yasuo Yagi and David Pressman ................................................................. 1053

Antibody Responses of Rhesus (Macaca mulatta) Monkeys Experimentally Infected with Coxsackieviruses of Group B and Group A, Type 9. II. Heterotypic Antibody Responses to Echoviruses, Polioviruses and Reovirus Type 1. Nathalie J. Schmidt, Juanita Dennis and Edwin H. Lennette ................................................................. 1060

Immunochemical Properties of Fe Fragment of Rabbit γG-Globulin. Kenneth Amiraiian, Lillian Duchna and James Purcell ................................................................. 1067

Antibody and Gland Studies in Cortisone and ACTH-Injected Birds. Bruce Glick ................................................................. 1076

Response and Specificity of Anti-Shigella Rabbit Antibody. T. Tsuchiya, Y. Fukazawa, T. Shinoda and T. Okoshi ................................................................. 1085


NUMBER 6, JUNE 1967

The Behavior of Autologous Thyroglobulin in the Circulation of Rabbits Immunized with Either Heterologous or Altered Homologous Thyroglobulin. William O. Weigle and Gloria J. High ................................................................. 1105

Repeated Infections with Respiratory Syncitial Virus. Marc Beem ................................................................. 1115

Antibodies against Staphylococcal Teichoic Acids and Type-Specific Antigens in Man. Harry Daugharty, R. Russell Martin and Arthur White ................................................................. 1123

Neutralization of Different Murine Interferons by Antibody. M. Boxaca and K. Paucker ................................................................. 1130

The Effect of Kaolin on Immunoglobulins: An Improved Technique to Remove the Nonspecific Serum Inhibitor of Reovirus Hemagglutination. John J. Mann, Roger D. Rossen, James R. Lehrich and Julius A. Kasel ................................................................. 1136

Skin Sensitizing Antibodies: A Comparative Study of Canine and Human PK and PCA Antibodies and a Canine Myeloma Protein. John H. Rockey and Robert M. Schwartzman ................................................................. 1143

Systemic Tuberculin Sensitivity in Mice. I. Factors Contributing to Active Tuberculin Shock. Shou-Hwa Han and Russell S. Weiser ................................................................. 1152

Systemic Tuberculin Sensitivity in Mice. II. Hypothermia as an Indicator of Tuberculin Shock in Actively and Passively Sensitized Mice. Shou-Hwa Han and Russell S. Weiser ................................................................. 1158

Systemic Tuberculin Sensitivity in Mice. III. The Effects of Adrenalectomy and Treatment with Antianaphylactic Agents. Shou-Hwa Han and Russell S. Weiser ................................................................. 1163

Characteristics of Direct and Indirect Complement-Fixing Antibodies Obtained from Turkeys Infected with Ornithosis Agent. Gordon R. Dreesman, Albert A. Benedict and R. W. Moore ................................................................. 1167


Rabbit Antibodies Induced by Calf Thymus Histone-Serum Albumin Complexes. Ann. L. Sandberg, Maurice Liss and B. David Stollar ................................................................. 1182
### CONTENTS

<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Structural Characteristics of Hemolytic Antibodies as Determined by the Effects of Ionizing Radiation. Wendell F. Rosse, Herbert J. Rapp and Tibor Borsos</td>
<td>1190</td>
</tr>
<tr>
<td>Factors Affecting the Degree of Nonspecific Staining Given by Fluorescein Isothiocyanate Labeled Globulins. G. Ann Herbert, Bertie Pittman and William B. Cherry</td>
<td>1204</td>
</tr>
<tr>
<td>Experimental Streptococcal Glomerulonephritis in Rats. Lois H. Lindberg, Kenneth L. Vosti and Sidney Raffel</td>
<td>1231</td>
</tr>
<tr>
<td>Antigenic and Immunogenic Studies on Purified Tetanus Toxoid. P. A. Nielsen, F. B. Ablondi, M. V. Querry, Cecilia Gussoni and M. S. Cooper</td>
<td>1248</td>
</tr>
<tr>
<td>Characterization of Hamster Antibody Reacting with Papovavirus SV40 Tumor Antigen. Satvir S. Tevethia</td>
<td>1257</td>
</tr>
<tr>
<td>Duration of Immunity to Tuberculosis in Mice Vaccinated Intravenously with Oil-Treated Cell Walls of Mycobacterium bovis Strain BCG. R. L. Anacker, W. R. Barclay, W. Brehmer, C. L. Larson and E. Ribi</td>
<td>1265</td>
</tr>
<tr>
<td>The Effect of Antigen on the Rate of Guanosine-S-14C Incorporation by Lymphocytes. Lewis W. Mayron and Peter Baram</td>
<td>1274</td>
</tr>
<tr>
<td>A Tissue Hemadsorption Inhibition Neutralization Test for Rubella Antibody. Ray Murphy, George J. Scheff and Richard A. Morrissey</td>
<td>1286</td>
</tr>
<tr>
<td>Antigenic Analysis of a Metazoan Parasite, Toxocara canis. II. Purification and Analysis of Two Antigenic Components. Edward L. Jeska</td>
<td>1290</td>
</tr>
<tr>
<td>Infectivity Assay of Reoviruses: Comparison of Immunofluorescent Cell Count and Plaque Methods. Mary E. McClain, Rex S. Spendlove and Edwin H. Lennette</td>
<td>1301</td>
</tr>
<tr>
<td>Adoptive Immunity to Intracellular Infection. J. K. Frenkel</td>
<td>1309</td>
</tr>
<tr>
<td>The Incidence of HI Antibody to Influenza Virus A2/Singapore/1/57 in Individuals of Blood Groups A and O. C. W. Potter and G. C. Schild</td>
<td>1320</td>
</tr>
<tr>
<td>Antibody Production by Mice Repopulated with Limited Numbers of Clones of Lymphoid Cell Precursors. J. Trentin, N. Wolf, V. Cheng, W. Fahlberg, D. Weiss and R. Bonhag</td>
<td>1326</td>
</tr>
</tbody>
</table>