This information is current as of April 29, 2022.

109 (1)

Why The JI? Submit online.

- **Rapid Reviews! 30 days** from submission to initial decision
- **No Triage!** Every submission reviewed by practicing scientists
- **Fast Publication!** 4 weeks from acceptance to publication

*average

**Subscription**

Information about subscribing to *The Journal of Immunology* is online at:

[http://jimmunol.org/subscription](http://jimmunol.org/subscription)

**Permissions**

Submit copyright permission requests at:

[http://www.aai.org/About/Publications/JI/copyright.html](http://www.aai.org/About/Publications/JI/copyright.html)

**Email Alerts**

Receive free email-alerts when new articles cite this article. Sign up at:

[http://jimmunol.org/alerts](http://jimmunol.org/alerts)
## Contents for July

### IMMUNOCHEMISTRY

- **Human Heat Labile Opsonins: Evidence for Their Mediation via the Alternate Pathway of Complement Activation.** Hugo E. Jasins
- **Studies on the Relative Synthesis and Distribution of IgA and IgG in Various Tissues and Body Fluids of the Cow.** John E. Butler, Charlotte F. Maxwell, Carol S. Pierce, Martha B. Hylton, Richard Asofsky, and Charles A. Kiddy
- **Structure and Biologic Functions of Human IgD. I. The Presence of Immunoglobulin D in Human Cord Sera.** Gerrie A. Leslie and Tommy E. Swate
- **Identification of “J” Chain in a Homogeneous Canine IgA Immunoglobulin.** J. Michael Kehoe, Thomas B. Tomasi, Jr., Farifiele Elouz, and J. Donald Capra
- **Determination of Relative Affinity and Heterogeneity of Mouse Anti-DNP Antibodies by a Plaque-Inhibition Technique.** Gary W. Miller and Diego Segre
- **Attempts to Reconstitute Immunoglobulin G from Heavy Chain and Halves of Light Chain.** F. A. Karlsson
- **Immunochemical Studies on Chlamydial Group Antigen (Presence of a 2-Keto-3-Deoxycarbohydrate as Immunodominant Group).** S. P. Dhir, S. Hakomori, E. E. Kenny, and J. T. Grayston
- **Enzyme-Linked Immunosorbent Assay, ELISA. III. Quantitation of Specific Antibodies by Enzyme-Labeled Anti-Immunoglobulin in Antigen-Coated Tubes.** Eva Engvall and Peter Perlmann

### IMMUNOGENETICS AND TRANSPLANTATION

- **Stimulation of Lymphocyte Transformation by Streptococcal Type M1 Protein: Relationship to HLA Antigens.** M. A. Pellegrino, S. Ferrone, J. W. Safford, Jr., and A. A. Hirata, P. I. Terasaki, and R. A. Reisfeld

### IMMUNOPATHOLOGY

- **The Pathogenesis of Aleutian Disease of Mink. II. Enhancement of Tissue Lesions following the Administration of a Killed Virus Vaccine or Passive Antibody.** David D. Porter, Austin E. Larsen, and Helen G. Porter
- **Reversed in Vitro Anaphylaxis Induced by Anti-IgG: Specificity of the Reaction and Comparison with Antigen-Induced Histamine Release.** John Andrew Grant and Lawrence M. Lichtenstein
- **Thymus Dependence of Cells in Peripheral Lymphoid Tissues and in the Circulation Sensitive to Natural Thymocytotoxic Autoantibody in NZB Mice.** Toshikazu Shirai, Takashi Yoshiki, and Robert C. Mellors
- **Opsonic Activity in Human Serum Deficient in C2.** Frank R. Johnson, Vincent Agnello, and Ralph C. Williams, Jr.

### MICROBIAL AND VIRAL IMMUNOLOGY

- **Macrophage Accumulation, Division, Maturation and Digestive and Microbicidal Capacities in Tuberculous Lesions. II. Rate at Which Mononuclear Cells Enter and Divide in Primary BCG Lesions and Those of Reinfection.** Masayuki Ando, Arthur M. Dannenberg, Jr., and Kiyoshi Shima
- **The Isolation and Some Physiochemical and Biologic Properties of the Type III Antigen of Group B Streptococci.** H. Russell and N. L. Norcross

### CELLULAR IMMUNOLOGY

- **Effect of Spleen Cells on Cytotoxicity by Immune Lymph Node Cells: Cell-Mediated Immune Suppression (Enhancement) in Vitro.** William J. Klein, Jr.
- **Regulation of Antibody Response in Vitro: II. Formation of Rabbit Reaginic Antibody.** Kimishige Ishizaka and Tadamitsu Kishimoto
- **Reaginic Antibody Formation in the Mouse, I. Antibody-Mediated Suppression of Reaginic Antibody Formation.** Kimishige Ishizaka and Hirokazu Okudaira
- **Ascaris Cuticle Collagen and Mammalian Collagens: Cell Mediated and Humoral Immunity Relationships.** Dov Michaeli, George Senyk, Arieh Moaz, and Sara Fuchs
- **Migration Inhibition of Peripheral Leucocytes in Human Schistosomiasis.** Ronald L. Wolfson, Shirley E. Maddison, and I. G. Kagan

*Continued*

The Effect of Immunoregulatory α Globulin (IRA) upon Lymphocytes in Vitro. Sidney R. Cooperband, Alison M. Badger, Robert C. Davis, Karl Schmid and John A. Mannick. .......................................................... 154

COMMUNICATIONS

A Starfish Hemolymph Factor Which Activates Vertebrate Complement in the Presence of Cobra Venom Factor. Noorbibi Day, Hartmut Geiger, Joanne Finstad and Robert A. Good. .......................................................... 164

The Distribution of Brain-Associated θ Antigens Cross-Reactive with Mouse in the Brain of Other Species. Edward S. Golub. .......................................................... 168


In Vitro Morphine Binding by Sera from Morphine-Treated Rabbits. David A. Ringle and Betty L. Herndon. .......................................................... 174

Effect of Haptens on the Reactions of Anti-Idiotype Antibody with a Mouse Anti-Phosphorylcholine Plasmacytoma Protein. Alan Sher and Melvin Cohn. .......................................................... 176


Distinguished Service Awards at the First International Congress of Immunology. .......................................................... 184