

No. 6, DECEMBER 1, 1973

DAVID H. SACHS and JAMES L. CONE. A mouse B-cell alloantigen determined by gene(s) linked to the major histocompatibility complex.....	1289
DOUGLAS T. FEARON, K. FRANK AUSTEN, and SHAUN RUDDY. Formation of a hemolytically active cellular intermediate by the interaction between properdin factors B and D and the activated third component of complement.....	1305
RALPH VAN FURTH, MARTINA M. C. DIESELHOFF-DEN DULK, and HERMAN MATTIE. Quantitative study on the production and kinetics of mononuclear phagocytes during an acute inflammatory reaction.....	1314
SAMUEL STROBER and JEANETTE DILLEY. Maturation of B lymphocytes in the rat. I. Migration pattern, tissue distribution, and turnover rate of unprimed and primed B lymphocytes involved in the adoptive antidinitrophenyl response.....	1331
KIRK D. WUEPPER. Prekallikrein deficiency in man.....	1345
ANTTI VAHERI, ERKKI RUOSLAHTI, MATTI SARVAS, and MARJATTA NURMINEN. Mitogenic effect by lipopolysaccharide and pokeweed lectin on density-inhibited chick embryo fibroblasts.....	1356
MIKAEL JONDAL and GEORGE KLEIN. Surface markers on human B and T lymphocytes. II. Presence of Epstein-Barr virus receptors on B lymphocytes.....	1365
HERMANN WAGNER. Synergy during in vitro cytotoxic allograft responses. I. Evidence for cell interaction between thymocytes and peripheral T cells.....	1379
GEORGE MILLER and MURIEL LIPMAN. Comparison of the yield of infectious virus from clones of human and simian lymphoblastoid lines transformed by Epstein-Barr virus.....	1398
LAWRENCE M. SIMON, STANTON G. AXLINE, BARRY R. HORN, and EUGENE D. ROBIN. Adaptations of energy metabolism in the cultivated macrophage.....	1413
CAROLE G. ROMBALL and WILLIAM O. WEIGLE. A cyclical appearance of antibody-producing cells after a single injection of serum protein antigen.....	1426
IRVING GOLDSCHNEIDER and D. D. MCGREGOR. Anatomical distribu-	

	PAGE
tion of T and B lymphocytes in the rat. Development of lymphocyte-specific antisera.....	1443
JOHN W. SCHRADER. Mechanism of activation of the bone marrow-derived lymphocyte. III. A distinction between a macrophage-produced triggering signal and the amplifying effect on triggered B lymphocytes of allogeneic interactions.....	1466
J. A. LOUIS, J. M. CHILLER, and W. O. WEIGLE. The ability of bacterial lipopolysaccharide to modulate the induction of unresponsiveness to a state of immunity. Cellular parameters.....	1481
RICHARD W. DUTTON. Inhibitory and stimulatory effects of concanavalin A on the response of mouse spleen cell suspensions to antigen. II. Evidence for separate stimulatory and inhibitory cells.....	1496
ROBERT AUERBACH and M. R. SHALABY. Graft-vs.-host reaction in tissue culture.....	1506
CLAUDE CARNAUD, DAVID ILFELD, ITZHAK BROOK, and NATHAN TRAININ. Increased reactivity of mouse spleen cells sensitized in vitro against syngeneic tumor cells in the presence of a thymic humoral factor.....	1521
MATTHIAS CRAMER and DIETMAR G. BRAUN. Cross-stimulation of monoclonal antibodies in anamnestic responses.....	1533
IRWIN SCHER, DOUGLAS M. STRONG, AFTAB AHMED, RICHARD C. KNUDSEN, and KENNETH W. SELL. Specific murine B-cell activation by synthetic single- and double-stranded polynucleotides.....	1545
C. G. COCHRANE, S. D. REVAK, and K. D. WUEPPER. Activation of Hageman factor in solid and fluid phases. A critical role of kallikrein.....	1564
BRIEF DEFINITIVE REPORTS	
C. M. BALCH, C. B. WILSON, S. LEE, and J. D. FELDMAN. Thymus-dependent lymphocytes in tissue sections of rejecting rat renal allografts.....	1584
VIRGINIA UTERMOHLEN and JOHN B. ZABRISKIE. A suppression of cellular immunity in patients with multiple sclerosis.....	1591
LOUIS H. MILLER, JAMES A. DVORAK, TSUGIYE SHIROISHI, and JOHN R. DUROCHER. Influence of erythrocyte membrane components on malaria merozoite invasion.....	1597
MICHAEL R. HARRISON and WILLIAM E. PAUL. Stimulus-response in the mixed lymphocyte reaction.....	1602
HOWARD M. GREY, RALPH T. KUBO, SONIA M. COLON, M. D. POULIK, PETER CRESSWELL, TIMOTHY SPRINGER, MERVYN TURNER, and JACK L. STROMINGER. The small subunit of HL-A antigens is β 2-microglobulin.....	1608
INDEX to VOLUME 138.....	1613