

## No. 3, MARCH 1, 1932

ZOZAYA, JOSÉ. Carbohydrates adsorbed on colloids as antigens.....	325
ZOZAYA, JOSÉ. Immunological reactions between dextran polysaccharide and some bacterial antisera.....	353
SENDROY, JULIUS, JR., HILLER, ALMA, and VAN SLYKE, DONALD D. Determination of lung volume by respiration of oxygen without forced breathing.....	361
DUBOS, RENÉ. Factors affecting the yield of specific enzyme in cultures of the bacillus decomposing the capsular polysaccharide of Type III pneumococcus.....	377
GOODNER, KENNETH, DUBOS, RENÉ, and AVERY, OSWALD T. The action of a specific enzyme upon the dermal infection of rabbits with Type III pneumococcus.....	393
HUDSON, N. PAUL, and MARKHAM, FLOYD S. Brain to brain transmission of the submaxillary gland virus in young guinea pigs. Plates 20 and 21.....	405
McMASTER, PHILIP D., and HUDACK, STEPHEN. The vessels involved in hydrostatic transudation. Plate 22.....	417
HUDACK, STEPHEN, and McMASTER, PHILIP D. The gradient of permeability of the skin vessels as influenced by heat, cold, and light. Plate 23.....	431
STURM, ERNEST, GATES, FREDERICK L., and MURPHY, JAMES B. Properties of the causative agent of a chicken tumor. II. The inactivation of the tumor-producing agent by monochromatic ultraviolet light.....	441
WEBSTER, L. T., and CLOW, A. D. The association of pneumococci, <i>Haemophilus influenzae</i> , and <i>Streptococcus haemolyticus</i> with coryza, pharyngitis, and sinusitis in man.....	445
TANZER, RADFORD C. The effect of testicle extract on the growth of transplantable mouse tumors.....	455

	PAGE
FURTH, J. Studies on the nature of the agent transmitting leucosis of fowls. I. Its concentration in blood cells and plasma and relation to the incubation period.....	465
FURTH, J., and MILLER, H. K. Studies on the nature of the agent transmitting leucosis of fowls. II. Filtration of leucemic plasma.....	479
FURTH, J. Studies on the nature of the agent transmitting leucosis of fowls. III. Resistance to desiccation, to glycerol, to freezing and thawing; survival at ice box and incubator temperatures.....	495