What To Do about ESP: E. G. Boring; Detroit Fluoride Conference: A. W. Burgstahler; Graduate Training in Astronomy: B. J. Bok.

Science Critics

Ancient Oriental Records of Novae and Supernovae: X. Ze-zong and P. Shu-jen


Oases for the Future: K. Hickman

Biomedical Research Policy—Oklahoma Conference; 89th Congress—Rubber Stamp?; ONR London—Two Decades Quid pro Quo; Munitions List—Restrictions on International Exchange


Deep-Sea Iron Deposit from the South Pacific: E. Bonatti and O. Joensuu

Maya Blue: A Clay-Organic Pigment?: H. Van Olphen

Manganese Nodules: Thorium-230: Protactinium-231 Ratios: W. M. Sackett

Deep Layer of Sediments in Alpine Lake in the Tropical Mid-Pacific: A. H. Woodcock, M. Rubin, R. A. Duce

Monoamine Oxidase Activity in Various Parts of the Rat Brain during the Estrous Cycle: A. J. Zolovick et al.


Homoreactant: A Naturally Occurring Autoantibody in Rabbits: W. J. Mandy and L. C. Kormeter
Nonphosphorylating Respiration of Mitochondria from Brown Adipose Tissue of Rats: R. E. Smith, J. C. Roberts, K. J. Hittelma. 653

Antibody-Forming Cells: Population Patterns after Simultaneous Immunization with Different Isoantigens: R. A. McBride and L. W. Schierman. 655

Isoenzymes of Aldolase: H. B. Anstall, C. Papp, J. M. Trujillo. 657

Allomorphic Forms of Bacteriophage φX-174 Replicative DNA: T. F. Roth and M. Hayashi. 658

Reversal Response Elicited in Nonbeating Cilia of Paramecium by Membrane Depolarization: Y. Naitoh. 660

Arrested Protein Synthesis in Polysomes of Cultured Chick Embryo Cells: R. Soeiro and H. Amos. 662

Enhanced Growth of Human Embryonic Cells Infected with Adenovirus 12: I. V. Sullian and G. Freeman. 665


Acceleration of Uretal Peristalsis by Adrenal Compression: S. Boyarsky, P. Labay, N. Kirshner. 669

Deoxyribonucleic Acid in Germinal Vesicles of Oocytes of Rana pipiens: A. J. Haggis. 670

Replication of Adenovirus Type 7 in Monkey Cells: A New Determinant and Its Transfer to Adenovirus Type 2: J. S. Butel et al. 671

Liver Cancer: Neonatal Estrogen Enhances Induction by a Carcinogen: J. H. Weisburger et al. 673

Inhibition of the Carotid Sinus Reflex by Stimulation of the Inferior Olive: O. A. Smith, Jr., and M. A. Nathan. 674


World Weather Watch: T. F. Malone. 678

Latin American Symposium on Catecholamines: R. J. Wurtman; Forthcoming Events. 680

Cover

Early 20th-century monoplane constructed by Louis Blériot, designer and aviator who made the first flight across the English Channel in 1909. Slow but reliable, the Blériot actually contained many design features of a far more advanced craft. See review of The Invention of the Aeroplane 1799–1909, page 635. [©Custom Component Switches, Inc., Chatsworth, California; Harleyford Publications Ltd., Letchworth, England]