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Apparent Saturation of Blue-Sensitive Cones Occurs at a Color-Opponent Stage: C. F. Stromeyer III, R. E. Kronauer, J. C. Madsen
Physiologically Important Stabilization of DNA by a Prokaryotic Histone-like Protein: D. B. Stein and D. G. Searcy
Lecithin Consumption Increases Acetylcholine Concentrations in Rat Brain and Adrenal Gland: M. J. Hirsch and R. J. Wurtman
Polarity of the Blood Brain Barrier: Neutral Amino Acid Transport into Isolated Brain Capillaries: A. L. Betz and G. W. Goldstein
Cocaine Plasma Concentration: Relation to Physiological and Subjective Effects in Humans: J. I. Javaid et al.

PRODUCTS AND MATERIALS
Membrane Filters for Genetic Studies; Image Analyzer; Metabolic Cage; Scientific Calculator; Color Analyzer; Irradiance Meter for Aquatic Studies; Literature

PASSAGE OF AN AEROSOL OF A SOLUTION CONTAINING THE ELEMENT YTTRIUM THROUGH THE PLASMA. Atomization occurs in the white fireball. The blue “diamond” shows the emission of the cloud of yttrium atoms. As air diffuses into the tail flame, yttrium oxide molecules are formed, and their band emission is in the red region of the spectrum. See page 183. [Iowa State University Photo Service]