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Temperatures of Desert Plants: Another Perspective on the Adaptability of Leaf Size: W. K. Smith ................................................................. 614
Experiments with Controlled Langmuir Circulations: A. J. Faller ................................................................. 618
Left Ventricular Receptors Inhibit Brain Serotonin Neurons During Coronary Artery Occlusion: M. J. Sole et al. ..................................... 620
Cryoprecipitate Reversal of Opsonic α2-Surface Binding Glycoprotein Deficiency in Septic Surgical and Trauma Patients: T. M. Saba et al ................................................................. 622
Skin Color and Nutrient Photolysis: An Evolutionary Hypothesis: R. F. Branda and J. W. Eaton ................................................................. 625
Tentaculites: Evidence for a Brachiopod Affinity?: K. M. Towe ................................................................. 626
Lymphocyte Ecto-5’-Nucleotidase Deficiency in Agammaglobulinemia: N. L. Edwards et al. ................................................................. 628
Isopod and Insect Root Borers May Benefit Florida Mangroves: D. Simberloff, B. J. Brown, S. Lowrie ................................................................. 630
Terminal Arbors of Axons That Have Formed Abnormal Connections: J. A. Robson, C. A. Mason, R. W. Guillery ................................................................. 635
Lead Exposure During Infancy Permanently Increases Lithium-Induced Polydipsia: R. B. Mailman et al. ................................................................. 637
Human Auditory Frequency-Following Responses to a Missing Fundamental: J. C. Smith et al ................................................................. 639
Symbolic Communication Between Two Chimpanzees (Pan troglodytes): E. S. Savage-Rumbaugh, D. M. Rumbaugh, S. Boysen ................................................................. 641
Genetic Basis of XX Male Syndrome and XX True Hermaphroditism: Evidence in the Dog: J. R. Selden et al................................................................. 644
Morphological Alterations in Hippocampus After Long-Term Alcohol Consumption in Mice: J. N. Riley and D. W. Walker ................................................................. 646
Aminophylline Increases Cerebral Metabolic Rate and Decreases Anoxic Survival in Young Mice: J. H. Thurston, R. E. Hauhart, J. A. Dirgo ................................................................. 649
Stimulated DNA Synthesis in Frog Nuclei by Cytoplasmic Extracts of Temperature-Sensitive Mammalian Cells: J. Floros, H. Chang, R. Baserga ................................................................. 651

**Cover**

Variation in leaf size and pubescence for the desert shrub *Encelia farinosa* following a rapid growth period. The larger, less pubescent leaves developed soon after rain, followed by much smaller, highly pubescent leaves which develop as the soil dries out. These rapid changes in leaf morphology have significant effects on leaf temperature and water-use efficiency. See page 614. [William K. Smith, Botany Department, University of Wyoming, Laramie]
Editor's Summary

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