REPORTS

Antiphase Domains and Reverse Thermoremanent Magnetism in Ilmenite-Hematite Minerals: C. A. Lawson et al. .................................................. 1372

Archeological Evidence for Pimple (Prairie) Mound Genesis: L. E. Atten and C. N. Bollich .................................................. 1375

Acetylcholine and Bradykinin Relax Intrapulmonary Arteries by Acting on Endothelial Cells: Role in Lung Vascular Diseases: N. Chand and B. M. Altura .................................................. 1376

Chiral Recognition by Nucleosides and Nucleotides: Resolution of Helicenes by High-Performance Liquid Chromatography: Y. H. Kim, A. Tishbee, E. Gil-Av .................................................. 1379

Squalene in Petroleum Asphaltenes: N. Samman et al. .................................................. 1381

Phosphorylation of Smooth Muscle Myosin: Evidence for Cooperativity Between the Myosin Heads: A. Persechini and D. J. Hartshorne .................................................. 1383

A Conjugate of α-Aminatin and Monoclonal Immunoglobulin G to Thy 1.2 Antigen Is Selectively Toxic to T Lymphoma Cells: M.-T. B. Davis and J. F. Preston III .................................................. 1385


Spontaneous Diabetes in Rats: Destruction of Islets Is Prevented by Immunological Tolerance: A. Naji et al. .................................................. 1390

Retrograde Amnesia: Possible Role of Mesencephalic Reticular Activation in Long-Term Memory: E. Goldberg et al. .................................................. 1392

Characterization of a 41-Residue Ovine Hypothalamic Peptide That Stimulates Secretion of Corticotropin and β-Endorphin: W. Vale et al. .................................................. 1394

Suppression of Immunity by Stress: Effect of a Graded Series of Stressors on Lymphocyte Stimulation in the Rat: S. E. Keller et al. .................................................. 1397

Preferential Synthesis of the G1m(1) Allotype of IgGl in the Central Nervous System of Multiple Sclerosis Patients: J.-P. Salier et al. .................................................. 1400

Development of Stereopsis and Cortical Binocularity in Human Infants: Electrophysiological Evidence: B. Petrig et al. .................................................. 1402

Mating Preferences Are Not Predictive of the Direction of Evolution in Experimental Populations of Drosofila: T. A. Markow .................................................. 1405

Spatial Localization After Strabismus Surgery: Evidence for Inflow: M. J. Steinbach and D. R. Smith .................................................. 1407

Long-Term Stress-Induced Analgesia and Activation of the Opiate System: J. W. Grau et al. .................................................. 1409


COVER
