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To Attract or Repel, That Is the Question

ANNUAL MEETING Call for Contributed Papers

BOOK REVIEWS Phase Transitions, reviewed by P. C. Hohenberg; Glial-Neurone Interactions, I. Selak; Geology of the Northwest African Continental Margin, R. E. Sheridan; The Idea of Race in Science, T. M. Porter; Books Received

REPORTS Fossil Land Mammal from Antarctica: M. O. Woodburne and W. J. Zinsmeister
Nonimmunological Production of Leukotrienes Induced by Platelet-Activating Factor: N. F. Voelkel et al.
Inhibitory Action of Gossypol on Enzymes and Growth of Trypanosoma cruzi: E. E. Montamat et al.
Biospecific Labeling with Undecagold: Visualization of the Biotin-Binding Site on Avidin: D. Safer et al.
Angiogenesis Induced by “Normal” Human Breast Tissue: A Probable Marker for Precancer: H. M. Jensen et al.
Destruction of Trypanosoma cruzi by Natural Killer Cells: F. M. Hatcher and R. E. Kuhn
An Estrogen-Binding Protein and Endogenous Ligand in Saccharomyces cerevisiae: Possible Hormone Receptor System: D. Feldman et al.

COVER Design created from the thermal-wave image of a test pattern that has been generated through proton irradiation of bare gallium arsenide (GaAs). Optical and electron images of the sample appear featureless, while the thermal-wave image clearly shows the test pattern. The thermal-wave microscope is able to differentiate the undamaged and damaged regions by the disruption in the GaAs lattice structure. See page 223. [Therma-Wave, Inc., Fremont, California]