LETTERS

EDITORIAL
Graduate Education: Signs of Trouble: J. Brademas .................. 881

ARTICLES
Free-Radical Carbon-Carbon Bond Formation in Organic Synthesis: D. J. Hart ... 883
Activation of Alkanes with Organotransition Metal Complexes: R. G. Bergman ..................... 902

NEWS AND COMMENT
University Hospitals for Sale .................. 909
Proposed Terms of Sale .................. 911
NRC Targets University Reactors .................. 912
No Fraud Found in Swiss Study .................. 913

Briefing: Rights for Farm Animals; Gene-Splicing Protein to Have Orphan Drug Status; NRDC Compiling Mammoth Nuclear Reference Series; Denton Plan May Limit Perinatal Research; Pork Barrel Funds Not Yet Released; Nonproliferation Proposals Challenged .................. 914
Scientist Quits NIH Over Fetal Rules .................. 916
RESEARCH NEWS
Order Out of Chaos in Computers ........................................... 917
Fly Antibodies Mark Human Brain .............................................. 919
Powerful New Magnet Material Found ....................................... 920

BOOK REVIEWS
Dimensions of Darwinism, reviewed by D. L. Hull; Biogeography and Ecology of the Island of Newfoundland, J. A. Downes; Radiolaria, T. C. Moore, Jr.; It Began with a Stone, A. Hallam; Books Received ........................................ 923

REPORTS
Multiple Mutations Produce αβ Thalassemia in Sardinia: M. Pirastu et al. ......... 929
Antibody to Hepatitis B Virus Induced by Injecting Antibodies to the Idiotype: R. C. Kennedy, J. L. Melnick, G. R. Dreesman .................................. 930
Defect in Phosphorylation of Insulin Receptors in Cells from an Insulin-Resistant Patient with Normal Insulin Binding: G. Grunberger, Y. Zick, P. Gorden .... 932
Perfluorochemical Emulsions Can Increase Tumor Radiosensitivity: B. A. Teicher and C. M. Rose ................................................................. 934
Partial Characterization of 21.5K Myelin Basic Protein from Sheep Brain: P. R. Carnegie and C. A. Dowse ................................................................. 936
Estradiol Is Concentrated in Tyrosine Hydroxylase-Containing Neurons of the Hypothalamus: M. Sar ................................................................. 938

MEETING
Gordon Research Conferences: A. M. Cruickshank ........................................ 941