LETTERS
Available Thyroid Protection: F. von Hippel; Rodent Repeller Not Recommended: W. Proxmire; Darvon: Effectiveness and Safety: G. D. Sturges; Burt's Missing Ladies: O. Gillie

EDITORIAL
The Quiet Shops of Academe: B. Burke

ARTICLES
Regulation of Gene Expression: Possible Role of Repetitive Sequences: E. H. Davidson and R. J. Britten

NEWS AND COMMENT
Jump in Funding Feeds Research on Nutrition
Briefing: Bureau of Oceans Struck by Fiscal Thunderbolt; BEIR Report on Radiation Hazards Comes Unglued; Hamburg Moves to Harvard; Washington Breeds Candidate (for MIT)
A New and Searching Look at NSF
Paul MacLean and the Triune Brain

RESEARCH NEWS
Petroleum Exploration: Discouragement About the Atlantic Outer Continental Shelf Deepens

BOOK REVIEWS
Particulars of My Life and The Shaping of a Behaviorist, reviewed by R. C. Bolles; Highly Conducting One-Dimensional Solids, J. C. Scott; Tidal Friction and the Earth’s Rotation, D. L. Anderson; Comparative Endocrinology of Prolactin, M. Sage; Books Received and Book Order Service

REPORTS
Rings of Uranus: Invisible and Impossible?: T. C. Van Flandern
Chesterton Soil Concretions: Ilmenite and Not Iron-Manganese Cementing Matrix: K. L. White
Efficiency of Convection in Variable Stars and the Sun: B. C. Cogan
Nitrite Promotes Lymphoma Incidence in Rats: P. M. Newberne