LETTERS

EDITORIAL
The Future of Graduate Education, If Any: N. Hackerman

ARTICLES
Contribution of R & D to Economic Growth in the United States: E. Mansfield
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“Non-Concept” of “No-Threshold”; Chemicals in the Environment: B. D. Dinman

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RESEARCH TOPICS
Solar Neutrinos: Where Are They?

BOOK REVIEWS
Outcasts from Evolution, reviewed by J. C. Burnham; The Origins of Theoretical Population Genetics, M. T. Ghiselin; Homeopathy in America, J. H. Young; Animal Psychophysics, N. Gutman; Molecular Properties of Drug Receptors, A. Burkhalter; The Micropaleontology of Oceans, W. H. Berger; Advances in Cell and Molecular Biology, M. P. Maguire; Spectrochemical Methods of Analysis, M. Margoshes; Books Received

REPORTS
Deuterium Content of Peat as a Paleoclimatic Recorder: W. E. Schiegl
Venus: Topography Revealed by Radar Data: D. B. Campbell et al.
Background information:

Chimpanzees given “typical” human doses of $\Delta^8$-THC, a component of marihuana, tend to overestimate passage of time just as do humans. See page 547. [Henry A. Shull, Darien, Connecticut]