LETTERS


EDITORIAL

Protectionism and the Universities: R. L. Sproull

ARTICLES

Cosmic-Ray Record in Solar System Matter: R. C. Reedy, J. R. Arnold, D. Lal
Impact of Genetic Manipulation on Society and Medicine: A. G. Motulsky
On the Nature of Intelligence: E. Hunt

NEWS AND COMMENT

Ethiopia Halts Prehistory Research
Academe and Industry Debate Partnership
Congress Ducks the MX

Briefing: A “Euro-Brookings” Enters the Lists; Princeton Physicists Meet Tokamak Deadline; School Says Researcher Synthesized Results

RESEARCH NEWS

Compact Fusion: Small Is Beautiful
El Chichón Climate Effect Estimated
Do Tumor Promoters Affect DNA After All?

AAAS NEWS

1982 Election Results; Proposals and Resolutions Invited for 1983 Council Meeting; SOHIO Grant Funds Major Science Education Initiative; R & D Colloquium Slated for March; International Committee Plans Future Actions; AAAS—Newcomb Cleveland Prize Announced; Reviewers for Science Books & Films Needed; Calendar of Major Scientific Meetings

BOOK REVIEWS

The Rise and Decline of Nations, reviewed by D. C. North; Radiation, D. K. Allison; Bottled Energy, J. E. Brittain; Botanical Exploration of Southern Africa, G. L. Webster; Major Structural Zones and Faults of the Northern Appalachians, D. R. Gray; Books Received
Temperature and Precipitation Estimates Through the Last Glacial Cycle from Clear Lake, California, Pollen Data: D. P. Adam and G. J. West


Crystalline Todorokite Associated with Biogenic Debris in Manganese Nodules: M. D. Siegel and S. Turner

Recombination During Gene Transfer into Mouse Cells Can Restore the Function of Deleted Genes: J. Small and G. Scangos

Quaternary and Quaternary Structures of Native Chromatin DNA in Liver Nuclei: Differential Scanning Calorimetry: C. Nicollini et al.

Uphill Sodium Transport Driven by an Inward Calcium Gradient in Heart Muscle: J. H. B. Bridge and J. B. Bassingthwaighte

Membrane Isolation Alters the Gel to Liquid Crystal Transition of Acholeplasma laidlawii B: D. G. Cameron, A. Martin, H. H. Mantsch

Trypsin Inhibition by Mouse Serum: Sexual Dimorphism Controlled by Testosterone: F. Kueppers and J. Mills

Spider Web Protection Through Visual Advertisement: Role of the Stabilimentum: T. Eisner and S. Nowicki

Adaptation of Fruit Morphology to Dispersal Agents in a Neotropical Forest: C. H. Janson

Immunoreactive Dynorphin-(1-8) and Corticotropin-Releasing Factor in Subpopulation of Hypothalamic Neurons: K. A. Roth et al.


Synchronized Moulting Controlled by Communication in Group-Living Collembola: H. P. Leinaas

Myasthenic Globulin Enhances the Loss of Acetylcholine Receptor Clusters: S. Bursztajn et al.

Sex Differences in Dendritic Structure in the Preoptic Area of the Juvenile Macaque Monkey Brain: D. M. Ayoub, W. T. Greenough, J. M. Juraska
Editor's Summary

This copy is for your personal, non-commercial use only.

**Article Tools**
Visit the online version of this article to access the personalization and article tools:
http://science.sciencemag.org/content/219/4581.citation

**Permissions**
Obtain information about reproducing this article:
http://www.sciencemag.org/about/permissions.dtl

---

*Science* (print ISSN 0036-8075; online ISSN 1095-9203) is published weekly, except the last week in December, by the American Association for the Advancement of Science, 1200 New York Avenue NW, Washington, DC 20005. Copyright 2016 by the American Association for the Advancement of Science; all rights reserved. The title *Science* is a registered trademark of AAAS.