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Natural Beauty and Conservation

ARTICLES
The Ecology of Early Food Production in Mesopotamia: K. V. Flannery
Prehistoric farmers and herders exploited a series of adjacent but contrasting climatic zones.

Crystallization and Molecular Folding: P. H. Lindenmeyer
The properties of high polymers are very sensitive to the way molecules fold during crystallization.

Meteorites and the Moon: H. C. Urey
Cosmic-ray ages and contaminants provide evidence that meteorites may come from the moon.

NEWS AND COMMENT
Smithsonian: A Return to a Role in Research—Space:
Humphrey on the President’s Attitude

Report from Europe: Progress in Seismic Recording and Analysis: V. K. McElheny

BOOK REVIEWS
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Schools in an Age of Mass Culture, reviewed by D. H. Calhoun; other reviews by A. O. Barut, W. J. van Wagendonk, J. C. Hathaway, J. R. Meyer-Arendt, R. A. Nyquist, A. M. Gold, W. H. Behle
Siderite (FeCo₃): Thermal Decomposition in Equilibrium with Graphite: B. M. French and P. E. Rosenberg

Fallout from the Nuclear Explosion of 16 October 1964: P. K. Kuroda et al.


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Suspended Matter in Deep Ocean Water: M. Ewing and E. M. Thorndike

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Dislocation Networks in Folded-Chain Polyethylene Crystals: V. F. Holland and P. H. Lindenmayer

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Lens Fiber Differentiation and Gamma Crystallins: Immunofluorescent Study of Wolffian Regeneration: C. Takata, I. F. Albright, T. Yamada


Immunoglobulin Structure: Amino- and Carboxyl-Terminal Peptides of Type I Bence Jones Proteins: K. Titani and F. W. Putnam

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Sarcoplasmic Reticulum: Ultrastructure of the Triadic Junction: W. H. Fahrenbach

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Gordon Research Conferences: Program for 1965: W. G. Parks

Forthcoming Events