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Einstein, Specific Heats, and the Early Quantum Theory: M. J. Klein
Einstein's quantum theory of specific heat first showed the power of the new concept of energy quanta.

Miocene Mammals and Central American Seaways: F. C. Whitmore, Jr., and R. H. Stewart
Fauna of the Canal Zone indicates separation of Central and South America during most of the Tertiary.

Biological Formation of Molecular Hydrogen: C. T. Gray and H. Gest
A "hydrogen valve" facilitates regulation of anaerobic energy metabolism in many microorganisms.

Science and Antiscience: W. R. Brain
We have yet to achieve a unifying view on which to base a conception of the nature of man.

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Crisis at Berkeley (I)—Education: A New Academy

Report from Europe: Research Climate in Italy, II: V. K. McElheny

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COVER
Waves in modern carbonate sands. Cat Cay sand belt, approximately 1.6 kilometers wide, is in the northwest corner of Great Bahama Bank, Bahama Islands. See review of Atlas and Glossary of Primary Sedimentary Structures, page 210. [Shell Development Company]