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Silent Nucleotide Substitutions and the Molecular Evolutionary Clock: T. H. Jukes
Prostaglandins, Arachidonic Acid, and Inflammation: F. A. Kuehl, Jr., and R. W. Egan
Science and the University: A. B. Giamatti

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The Reagan Years: Environmentalists Tremble.
Oil Companies Suppress German Synfuels Formula, Says Hollywood
The Reagan Years: Regrouping on Education.
Briefing: OSHA Backs Away from Strict Lab Rules; Classified Research; Passive Solar Homes Endorsed; Buettner-Janusch Is Sentenced
Police Science and Psychics.

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**COVER**

Towers of porous calcareous tufa, the largest 4.3 meters in height, rise above basal sand columns to about 6 meters above present south shore of Mono Lake, California. They were precipitated where calcium-rich artesian waters entered a once fuller alkaline lake, now lowered by evaporation and diversion of recharge waters to Los Angeles. See page 1009. [Preston Cloud, University of California, Santa Barbara]